

Mitch Rhodus
Mayor

Tim Meyers
Councilmember, At-Large

Matt Davidson
Councilmember, At-Large

Gwen Brill
Councilmember, At-Large



Leslie Besl
Councilmember, 1st Ward

Dale Paullus
Councilmember, 2nd Ward

Debbie Pennington
Councilmember, 3rd Ward

Adam Kraft
Councilmember, 4th Ward

**CITY OF FAIRFIELD CITY COUNCIL
REGULAR MEETING AGENDA
MONDAY, JULY 8, 2024 7:00 PM
5350 PLEASANT AVENUE, FAIRFIELD, OH 45014**

Guidelines for Citizen Comments: Thank you for your interest and participation in city government. Fairfield City Council's Guidelines for Citizen Comments describe the rules for addressing City Council. The guidelines are posted in the Council Chambers.

ADA Notice: The City of Fairfield is pleased to provide accommodations to disabled individuals or groups and encourage full participation in city government. Should special accommodations be required, please contact the Clerk of Council at 867-5383 at least 48 hours in advance of the meeting.

- 1. COUNCIL-MANAGER BRIEFING**
 - A. 6:00 PM - Butler County Finance Authority
- 2. BUSINESS MEETING CALL TO ORDER**
- 3. PRAYER/PLEDGE OF ALLEGIANCE**
- 4. ROLL CALL**
- 5. AGENDA MODIFICATIONS**
- 6. EXECUTIVE SESSION REQUESTS**
- 7. SPECIAL PRESENTATIONS**
 - a. Fire Department Oath of Office
Lieutenant Mark Bittner
Lieutenant Brendan McCarty
- 8. CITIZEN COMMENTS**
- 9. COUNCIL REPORTS**
- 10. PUBLIC HEARING(S)**
 - a. 2025 Tax Budget Public Hearing

- b. Joint Public Hearing - Wawa PUD

11. APPROVAL OF MINUTES

- a. Regular Meeting held June 10, 2024

12. OLD BUSINESS

A. DEVELOPMENT SERVICES

Councilmember Matt Davidson

1. Ordinance amending Ordinance No. 166-84, the Codified Ordinances of Fairfield, Ohio, Section 1130.01 (B)(2), the City of Fairfield, Ohio, Zoning Map by approving the concept and final development plan for the Wawa Planned Unit Development.
 - Legislation - Hold second reading pending Planning Commission recommendation

13. NEW BUSINESS

Motion to read all New Business by title only.

A. DEVELOPMENT SERVICES

City Manager Scott Timmer - Report

Councilmember Matt Davidson

1. Ordinance amending Ordinance No. 166-84, the Codified Ordinances of Fairfield, Ohio, Section 1130.01(B)(2), the City of Fairfield, Ohio, Zoning Map.
 - Legislation - First Reading
 - Set Public Hearing date - August 12, 2024
2. Ordinance to authorize the City Manager to execute a Development Agreement with JANAKA LTD PRT relative to signage improvements at 2310-40 Mack Road, and declaring an emergency.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption
3. Ordinance to amend Sections 1131.10, 1131.12 and 1171.02 of Ordinance 166-84, the Codified Ordinances of Fairfield, Ohio to enact zoning provisions regarding marijuana cultivation, processing, testing laboratories and dispensaries and to place a limit of one (1) on the number of business locations operating as Adult Use and Medical Dispensaries permitted within the City of Fairfield.
 - Legislation - First Reading
 - Set Public Hearing date - August 12, 2024

B. PARKS, RECREATION AND ENVIRONMENT

City Manager Scott Timmer - Report

Councilmember Leslie Besl

1. Ordinance to authorize the City Manager to execute a contract with Digital Visions for the Parks Security and Cameras upgrade and declaring an emergency.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption

C. PUBLIC SAFETY

City Manager Scott Timmer - Report

Councilmember Dale Paullus

1. Simple Motion: Motion to not request a hearing regarding a liquor permit application in the name of Hot & Spicy LLC dba Hot N Spicy Restaurant & bar, 4623 Dixie Highway, Fairfield, OH 45014 (Permit Class D1, D2, D3 & D6).
2. Resolution to accept and approve the material terms of the proposed settlement with Kroger Co. consistent with the terms of the National Opioid Settlement Agreement and authorize the City Manager to execute a subdivision participation and release form and declaring an emergency.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption

D. PUBLIC UTILITIES

City Manager Scott Timmer - Report

Councilmember Debbie Pennington

1. Resolution authorizing all actions necessary to affect a governmental natural gas aggregation program and declaring an emergency
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption
2. Ordinance to authorize the City Manager to approve and adopt Fairfield's Sustainability Plan called "Fairfield Sustains" plan dated June 27, 2024
 - Legislation - First Reading

E. PUBLIC WORKS

City Manager Scott Timmer - Report

Councilmember Adam Kraft

1. Ordinance to authorize the City Manager to execute a contract with Proshot Concrete for Emergency Drainage Repair on Roesch Boulevard and on Resor Road and declaring an emergency.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption
2. Ordinance to authorize the City Manager to execute a contract with Adleta Construction for construction of the Proposed Sidewalk along west side of Ross Road between Cheryl Drive and Cherry Hill Drive and declaring an emergency.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption
3. Ordinance to authorize the City Manager to execute a contract with CMT Inc for engineering of the Route 4 Sidewalk Design between Bypass 4 and South Gilmore and a Segment North of Symmes and declaring an emergency
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption
4. Ordinance to authorize the City Manager to enter into an Intergovernmental Agreement (IGA) with Butler County Transportation Improvement District (BCTID) for Tylersville and Seward Intersection improvements and declaring an emergency.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption
5. Ordinance to authorize the City Manager to enter into a contract with Horton Emergency Vehicles Co. for the purchase of a Horton Ambulance to be used by the Fire Department and declaring an emergency.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption
6. Ordinance to declare three (3) pieces of city equipment as surplus and authorize the City Manager to execute an agreement with GovDeals.com to sell the pieces of equipment.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption

7. Ordinance to authorize the City Manager to execute a contract with Rack and Ballauer for the Tylersville and Seward Intersection Roundabout Project and declaring an emergency.

- Legislation - First Reading
- Motion - Suspend Second and Third Readings
- Motion - Adoption

F. FINANCE & BUDGET

City Manager Scott Timmer - Report

Councilmember Gwen Brill

1. Resolution adopting the tax budget of the City of Fairfield, Ohio, for the fiscal year beginning January 1, 2025 and submitting the same to the Butler County Auditor and declaring an emergency.

- Legislation - First Reading
- Motion - Suspend Second and Third Readings
- Motion - Adoption

2. Ordinance to amend Ordinance No. 166-23 entitled “An Ordinance to make estimated appropriations for the expenses and other expenditures of the City of Fairfield, Ohio, during a period beginning January 1, 2024, and ending December 31, 2024.”

Contractual Appropriations: \$37,000 for pavement marking contract change order; \$135,000 for emergency drainage repair Roesch Blvd/Resor Rd; \$320,000 for sidewalk on Ross Road; \$115,000 for concrete curb and sidewalk program change order; \$105,000 for Parks security and camera upgrades; \$99,900 for Route 4 sidewalk design; \$450,000 for purchase of ambulance; \$299,000 for purchase of Chevrolet Tahoes (Police); \$1,700,000 for Tylersville/Seward roundabout construction.

- Legislation - First Reading
- Motion - Suspend Second and Third Readings
- Motion - Adoption

3. Ordinance to amend Ordinance No. 166-23 entitled “An Ordinance to make estimated appropriations for the expenses and other expenditures of the City of Fairfield, Ohio, during a period beginning January 1, 2024, and ending December 31, 2024.”

Non-Contractual Appropriations: \$55,000 for GIS upgrade; \$25,000 for desktop computers; \$40,000 for North Gilmore Road Pedestrian Crossing; \$131,191 for purchase and outfitting of Chevrolet Tahoe (Fire - multiple vendors); \$43,472 for Lions Park basketball court; \$12,000 for ODOT grant administration; \$22,000 for 2310-40 Mack Rd signage improvements grant; \$55,000 for Tylersville/Seward roundabout lighting.

- Legislation - First Reading

- Motion - Suspend Second and Third Readings
- Motion - Adoption

14. MEETING SCHEDULE

- A. Monday, August 12 - Council-Manager Briefing, 6:00 PM; Regular Meeting 7:00 PM
- B. Monday, September 9 - Council-Manager Briefing, 6:00 PM; Regular Meeting 7:00 PM
- C. Monday, September 23 - Council-Manager Briefing, 6:00 PM; Regular Meeting 7:00 PM

15. EXECUTIVE SESSION OF COUNCIL (IF NEEDED)

16. ADJOURNMENT



Fairfield City Council
June 28, 2024

Public Hearing Notice 2025 Tax Budget

Two copies of the 2025 Tax Budget as to be tentatively adopted for the City of Fairfield of Butler County, Ohio, are on file in the office of the Clerk of Council of the City of Fairfield. These copies are for public inspection, and a Public Hearing on said Tax Budget will be held at the Fairfield Municipal Building, 5350 Pleasant Avenue, Fairfield, Ohio, on Monday, July 8, 2024, at 7:00 p.m.

Alisha Wilson
Clerk of Council

For insertion in the Journal News on June 28, 2024.

Attachment: 2025 Tax Budget Hearing Notice (4006 : 2025 Tax Budget Public Hearing)



Fairfield City Council
June 28, 2024

Public Hearing Notice

All property owners and citizens of Fairfield, Ohio are hereby notified that a joint public hearing between the Planning Commission and City Council has been scheduled for Monday, July 8, 2024 at 7:00 PM at the Fairfield Municipal Building, 5350 Pleasant Avenue, Fairfield Ohio, 45014. The purpose of the hearing is to solicit citizen input regarding the submission of a Concept Plan for a Planned Unit Development (PUD) for a Wawa Gas Station and Convenience Store on 4.6 acres of land at the northwest corner of Pleasant Avenue and John Gray Road. The property is currently zoned C-1, Neighborhood Business District.

Parties that wish to review the application may do so by visiting the Development Services Department located at the Fairfield Municipal Building or on the Development Services page on the City website at www.fairfield-city.org/devservices. Questions may be directed to the Department by telephone at (513) 867-5345 or via e-mail at development@fairfield-city.org. The Department is open Monday through Friday, between the hours of 8:00 AM and 5:00 PM.

Alisha Wilson
Clerk of Council

For insertion in the Journal News Friday, June 28, 2024

Attachment: JPH Notice - Wawa PUD (4007 : Joint Public Hearing - Wawa PUD)

**City of Fairfield
Minutes
Regular Meeting of City Council
June 10, 2024**

Council-Manager Briefing

None.

Business Meeting Call to Order

Mayor Rhodus called the Regular Meeting to order at 7:00 PM.

Prayer/Pledge of Allegiance

Councilmember Tim Meyers led in prayer and Pledge of Allegiance.

Roll Call

Councilmembers present included:

Attendee Name	Title	Status	Arrived
Tim Meyers	Councilmember, At-Large	Present	
Matt Davidson	Councilmember, At-Large	Present	
Gwen Brill	Councilmember, At-Large	Present	
Leslie Besl	Councilmember, 1st Ward	Present	
Dale Paullus	Councilmember, 2nd Ward	Present	
Debbie Pennington	Councilmember, 3rd Ward	Present	
Adam Kraft	Councilmember, 4th Ward	Present	
Mitch Rhodus	Mayor	Present	

Agenda Modifications

None.

Executive Session Requests

None.

Special Presentations

a. Flavors of Fairfield Recap

Economic Development Manager Nathaniel Kaelin presented a recap of the Flavors of Fairfield program. The program generated 896 business visits across 22 restaurants and bakeries. 67% of visitors were outside of Fairfield. There was a total of 124 spork winners with 4 check-ins and 54 grand prize eligible participants with 8 check-ins. He thanked Lane Public Library and Jungle Jim's for their support of the program.

Mayor Rhodus presented each of the grand prize winners with a certificate and thanked them for participating in the program.

b. Fire Department Oath of Office

Minutes Acceptance: Minutes of Jun 10, 2024 7:00 PM (Approval of Minutes)

Mayor Rhodus administered the ceremonial oath of office for the following individuals:

Battalion Chief Neal Ressler

Fire Captains Jon Krueckeberg, Mike Weiss and Gabriel Owens

Fire Apparatus Operators Scott Goller, Kenneth Fraser, Brent Gerrity, Matthew Brown, Joseph Guggenbiller, Robert Lance, Scott Colvin, Richard Benney and Brian Lockaby

Fire Chief Lakamp introduced each firefighter and gave a brief summary of their years of service and positions.

Citizen Comments

Cindy Brenner, 5281 Boehm Drive - addressed Council regarding speed limits on her street; several mailboxes have been hit and knocked down. She recounted an accident in which a car went airborne and another that a car hit the mailboxes of the condo association. Mayor Rhodus referred her to Police Chief Maynard for more details and possible solutions, including additional enforcement. Public Works Director Mann stated that she is not incorrect that there are a lot of accidents, however, there's not a common denominator other than driver inattention. He said that the accidents are at all times of day and night and all weather conditions. He stated that parking has been restricted and the road was widened the last time it was paved. Councilmember Meyers stated that there were cars parked on both sides of the street when he was there and it was very tight through that street, so the parking restriction may not be enforced.

Council Reports

Public Hearing(s)

None.

Approval of Minutes

The Regular Meeting Minutes of May 28, 2024 were approved as written and submitted.

OLD BUSINESS

None.

NEW BUSINESS

Councilmember Besl, seconded by Councilmember Davidson, moved to read all New Business by title only. Motion carried 7-0.

Development Services

City Manager Scott Timmer - Report

Councilmember Matt Davidson

Ordinance amending Ordinance No. 166-84, the Codified Ordinances of Fairfield, Ohio, Section 1130.01 (B)(2), the City of Fairfield, Ohio, Zoning Map by approving the concept and final development plan for the Wawa Planned Unit Development.

Recommendation:

It is recommended that City Council have a first reading on this item at the June 10, 2024

Minutes Acceptance: Minutes of Jun 10, 2024 7:00 PM (Approval of Minutes)

meeting, set the joint public hearing date for July 8, and await the written recommendation from the Planning Commission.

Councilmember Davidson presented the first reading of this ordinance and set the public hearing date for July 8, 2024.

RESULT: **FIRST READING** **Next: 7/8/2024 7:00 PM**

Parks, Recreation and Environment

City Manager Scott Timmer - Report

Councilmember Leslie Besl

Motion to Suspend Second and Third Readings

Councilmember Besl presented the first reading of this ordinance.

RESULT: **CARRIED [UNANIMOUS]**
MOVER: Leslie Besl, Councilmember, 1st Ward
SECONDER: Dale Paullus, Councilmember, 2nd Ward
AYES: Meyers, Davidson, Brill, Besl, Paullus, Pennington, Kraft

Ordinance to authorize the City Manager to execute a contract with Von Euw Tetrault for final engineering and design of Lower Harbin Park Area and declaring an emergency.

Recommendation:

It is recommended that City Council authorize the funding in the amount shown in the Financial Impact section and authorize the City Manager to enter into a contract with the architect Von Euw Tetrault based in Cincinnati, Ohio. Von Euw Tetrault was on the upper Harbin team and will lead the final design for the lower Harbin portion.

ORDINANCE NO. 75-24. APPROVED 7-0.

RESULT: **ADOPTED [UNANIMOUS]**
MOVER: Leslie Besl, Councilmember, 1st Ward
SECONDER: Debbie Pennington, Councilmember, 3rd Ward
AYES: Meyers, Davidson, Brill, Besl, Paullus, Pennington, Kraft

Public Works

City Manager Scott Timmer - Report

Councilmember Adam Kraft

Motion to Suspend Second and Third Readings

Councilmember Kraft presented the first reading of this ordinance.

Minutes Acceptance: Minutes of Jun 10, 2024 7:00 PM (Approval of Minutes)

RESULT: CARRIED [UNANIMOUS]
MOVER: Adam Kraft, Councilmember, 4th Ward
SECONDER: Matt Davidson, Councilmember, At-Large
AYES: Meyers, Davidson, Brill, Besl, Paullus, Pennington, Kraft

Ordinance to authorize the City Manager to execute a contract with Choice One Engineering for the design of the Pleasant Avenue Multiuse Trail and declaring an emergency.

Recommendation:

It is recommended that City Council authorize the City Manager to enter contract with Choice One to design the improvements for the Pleasant Avenue Multiuse Trail and further recommends that City Council authorize funding in the amount shown in the Financial Impact section.

ORDINANCE NO. 76-24. APPROVED 7-0.

RESULT: ADOPTED [UNANIMOUS]
MOVER: Adam Kraft, Councilmember, 4th Ward
SECONDER: Matt Davidson, Councilmember, At-Large
AYES: Meyers, Davidson, Brill, Besl, Paullus, Pennington, Kraft

Finance & Budget

City Manager Scott Timmer - Report

Councilmember Gwen Brill

Motion to Suspend Second and Third Readings

Councilmember Brill presented the first reading of this ordinance.

RESULT: CARRIED [UNANIMOUS]
MOVER: Gwen Brill, Councilmember, At-Large
SECONDER: Leslie Besl, Councilmember, 1st Ward
AYES: Meyers, Davidson, Brill, Besl, Paullus, Pennington, Kraft

Ordinance to amend Ordinance No. 166-23 entitled “An Ordinance to make estimated appropriations for the expenses and other expenditures of the City of Fairfield, Ohio, during a period beginning January 1, 2024, and ending December 31, 2024.”

Recommendation:

It is recommended that City Council suspend the rules requiring a second and third reading of this Ordinance and adopt the appropriations listed above.

ORDINANCE NO. 77-24. APPROVED 7-0.

RESULT: ADOPTED [UNANIMOUS]
MOVER: Gwen Brill, Councilmember, At-Large
SECONDER: Adam Kraft, Councilmember, 4th Ward
AYES: Meyers, Davidson, Brill, Besl, Paullus, Pennington, Kraft

Motion to Suspend Second and Third Readings

Councilmember Brill presented the first reading of this ordinance.

Minutes Acceptance: Minutes of Jun 10, 2024 7:00 PM (Approval of Minutes)

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Gwen Brill, Councilmember, At-Large
SECONDER:	Debbie Pennington, Councilmember, 3rd Ward
AYES:	Meyers, Davidson, Brill, Besl, Paullus, Pennington, Kraft

Ordinance to amend Ordinance No. 166-23 entitled “An Ordinance to make estimated appropriations for the expenses and other expenditures of the City of Fairfield, Ohio, during a period beginning January 1, 2024, and ending December 31, 2024.”

Recommendation:

It is recommended that City Council suspend the rules requiring a second and third reading of this Ordinance and adopt the appropriations listed above.

ORDINANCE NO. 78-24. APPROVED 7-0.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Gwen Brill, Councilmember, At-Large
SECONDER:	Adam Kraft, Councilmember, 4th Ward
AYES:	Meyers, Davidson, Brill, Besl, Paullus, Pennington, Kraft

Meeting Schedule

Clerk Wilson read the following meeting schedule:

- A. Monday, July 8 - Council-Manager Briefing, 6:00 PM; Regular Meeting 7:00 PM
- B. Monday, August 12 - Council-Manager Briefing, 6:00 PM; Regular Meeting 7:00 PM
- C. Monday, September 9 - Council-Manager Briefing, 6:00 PM; Regular Meeting 7:00 PM

Executive Session of Council (if needed)

None.

16. ADJOURNMENT

The Regular Meeting adjourned at 7:52 PM.

ATTEST:

Clerk of Council

Mayor's Approval

Date Approved _____

Minutes Acceptance: Minutes of Jun 10, 2024 7:00 PM (Approval of Minutes)



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Erin Lynn, Planning Manager
 Submitting Department: Development Services

Subject:

Wawa Planned Unit Development

Legislation Title:

Ordinance amending Ordinance No. 166-84, the Codified Ordinances of Fairfield, Ohio, Section 1130.01 (B)(2), the City of Fairfield, Ohio, Zoning Map by approving the concept and final development plan for the Wawa Planned Unit Development.

Recommendation:

It is recommended that City Council have a first reading on this item at the June 10, 2024 meeting, set the joint public hearing date for July 8, and await the written recommendation from the Planning Commission.

Background/Synopsis:

The applicant, STNL Development, has an option to purchase approximately 24.1 acres on the west side of Pleasant Avenue between John Gray and the terminus of Ambassador Drive. A Wawa gas station and convenience store is proposed to be constructed on 4.5 acres at the northwest corner of Pleasant Avenue and John Gray Road. The remaining 19.6 acres is proposed to be donated to the city. The property is zoned C-1, Neighborhood Business District, which does not permit motor vehicle fueling stations, and is located in the John Gray/Pleasant Overlay District.

The entire 24.1-acre property consists of three undeveloped parcels that are heavily wooded with mature trees and vegetation. It contains five existing billboards, undulating topography, several streams, a 100-year floodplain and high-power overhead electric lines that traverse the site east to west near the existing Duke substation located on the east side of Pleasant Avenue.

The following is a list of proposed improvements to the 4.5-acre site:

- The convenience store is proposed to be approximately 6,400 square feet with a pick-up window for food service on the south side of the building.
- The pick-up window is proposed only for pre-ordered and online customers. It will not have a menu board or speaker system.
- Eight double side fuel dispensers (16 pumps) are proposed to be located under a canopy structure along Pleasant Avenue.
- A full access curb cut is proposed on John Gray Road that will be aligned with Walgreen's curb cut across the street.
- A right-in/right-out access drive is proposed on Pleasant Avenue.
- A 170-foot buffer is proposed between the residential subdivision to the west and the proposed Wawa parking lot. The buffer, which will be located on proposed city owned

property and the Wawa site, will consist of existing vegetation and landscaping.

- In accordance with Fairfield Connects, the city's active transportation plan, a multi-use path is proposed to be constructed along the entire Pleasant Avenue frontage.
- In accordance with Fairfield Forward (comprehensive plan), additional right-of-way will be dedicated for a future city gateway feature at the corner of Pleasant Avenue and John Gray Road. Approval of the design and construction will be determined by the city.

Financial Impact:

None. This is a land use decision.

Emergency Provision Explanation:

NA

Rule Suspension Requested:

No

Emergency Provision Needed:

No

Attachments:

1. Wawa Aerial_city council
2. Wawa site plan
3. Wawa Store Elevations
4. Wawa Canopy Elevations
5. WAWA PUD-ORD

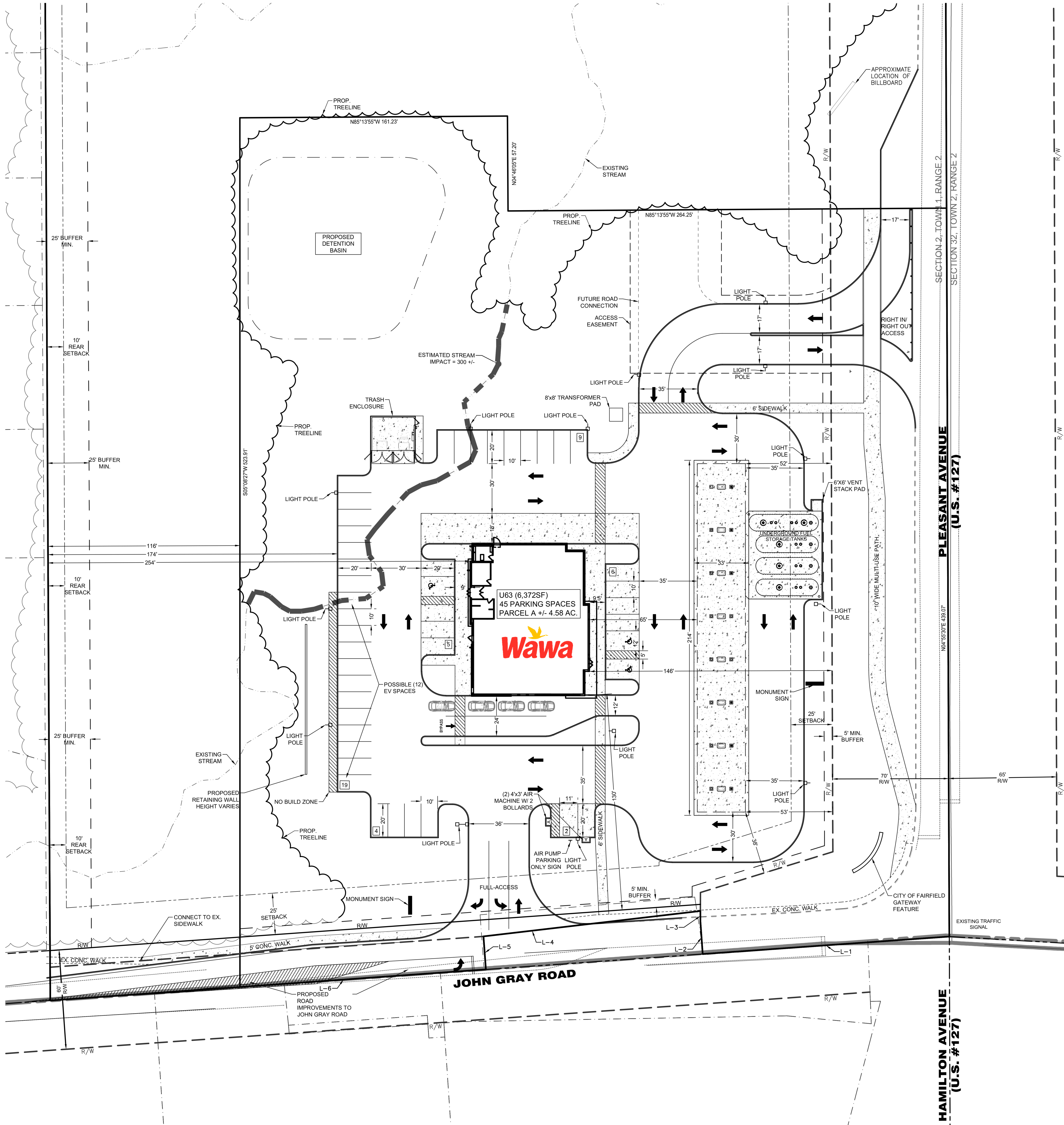
Proposed Change in Zoning From C-4 to RUP

12.A.1.a



Attachment: Wawa Aerial_city

Packet Pg. 16



WAWA SITE SUMMARY

PARCEL A
TOTAL AREA = 4.58± AC.

EXISTING ZONING: DISTRICT C-1, NEIGHBORHOOD BUSINESS
EXISTING USE: VACANT

PROPOSED ZONING: PUD
PROPOSED USE: RETAIL & SERVICE AND VEHICLE REFUELING

BUILDING AREA: 6,372± SF
LOT COVERAGE: 1.78 AC (38.9%)

SETBACKS
FRONT: 25'
SIDE: 0'
REAR: 0'

BUFFERS
FRONT: 5' FROM R/W

PARKING
REQUIRED: 16 SPACES (1 PER 400 SF)
PROVIDED: 45 SPACES (3 ADA)

LINE TABLE		
Line	Direction	Distance
L-1	N88°55'36"W	148.98'
L-2	N01°04'01"E	20.00'
L-3	N05°18'57"E	6.02'
L-4	S88°27'37"W	131.60'
L-5	S01°04'24"W	20.00'
L-6	N88°55'36"W	263.17'

12.A.1.b

Basis of Bearing:
State Plane NAD83 (2011)

0 30 4

SCALE: 1" = 30'

THIS DOCUMENT AND ALL RELATED DETAIL DRAWINGS, SPECIFICATIONS, AND ELECTRONIC MEDIA PREPARED OR FURNISHED BY BAYER BECKER (BB) ARE PROUDLY MADE IN THE USA AND ARE INSTRUMENTS OF BB'S PROFESSIONAL SERVICE AND IS THE EXCLUSIVE PROPERTY OF BB. NO DISCLOSURE, USE, REPRODUCTION, OR DUPLICATION IN WHOLE OR IN PART, MAY BE MADE WITHOUT WRITTEN PERMISSION OF BB, AND IS DONE SO AT USER'S SOLE RISK. COPYRIGHT - ALL RIGHTS RESERVED.

WAWA

CONCEPT DEVELOPMENT PLAN

JOHN GRAY RD & PLEASANT AVE
SECTION 2, TOWN 1, RANGE 2 BTM
CITY OF FAIRFIELD
BUTLER COUNTY, OHIO

Attachment: Wawa site plan (3976 - Wawa Planned Unit Development)

**bayer
becker**

www.bayerbecker.com
6900 Tyersville Road, Suite A
Mason, OH 45040 - 513.336.6600

Drawing: 23-0004 CONCEPT P

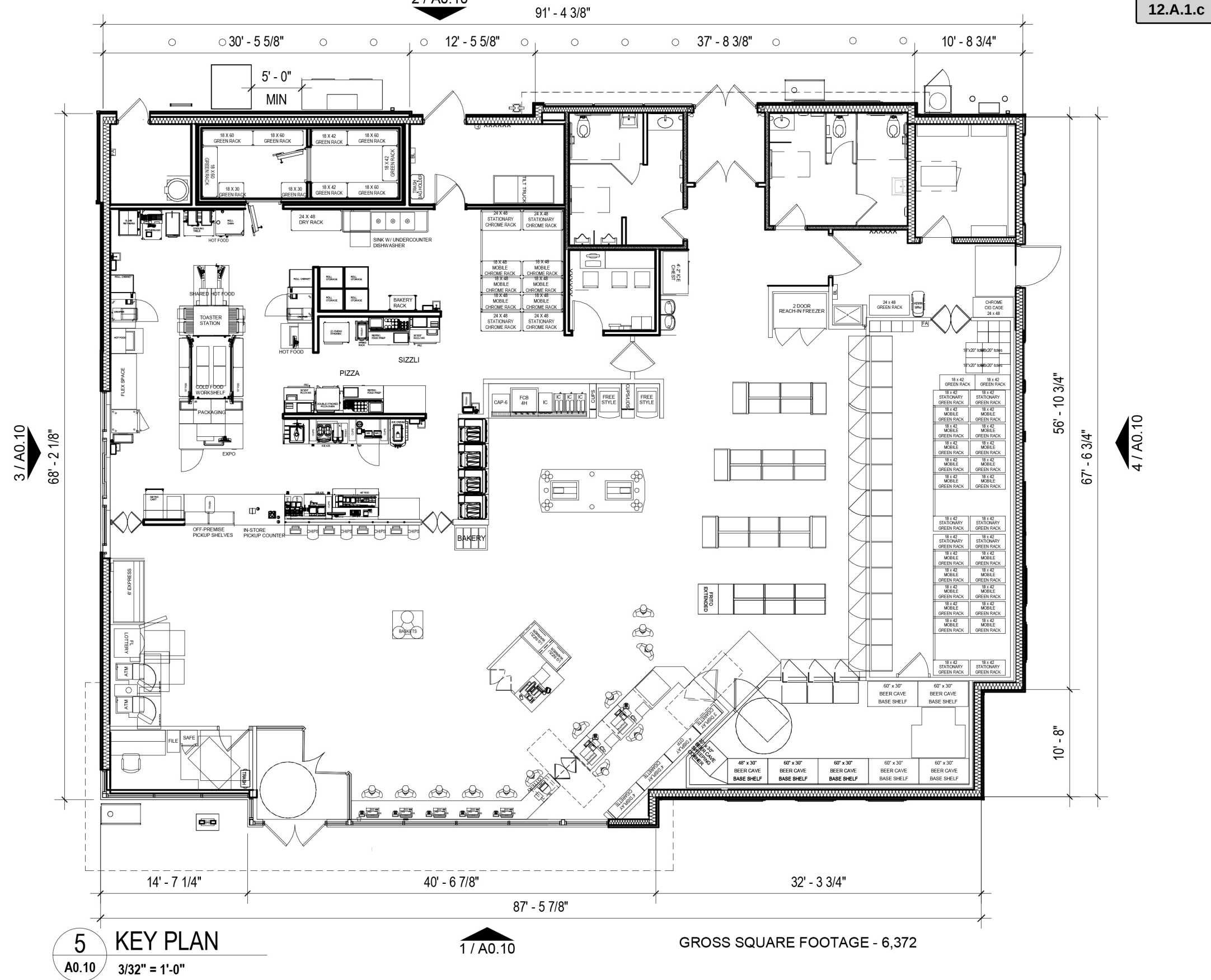
Drawn by:

Checked By:

Issue Date: 05-21

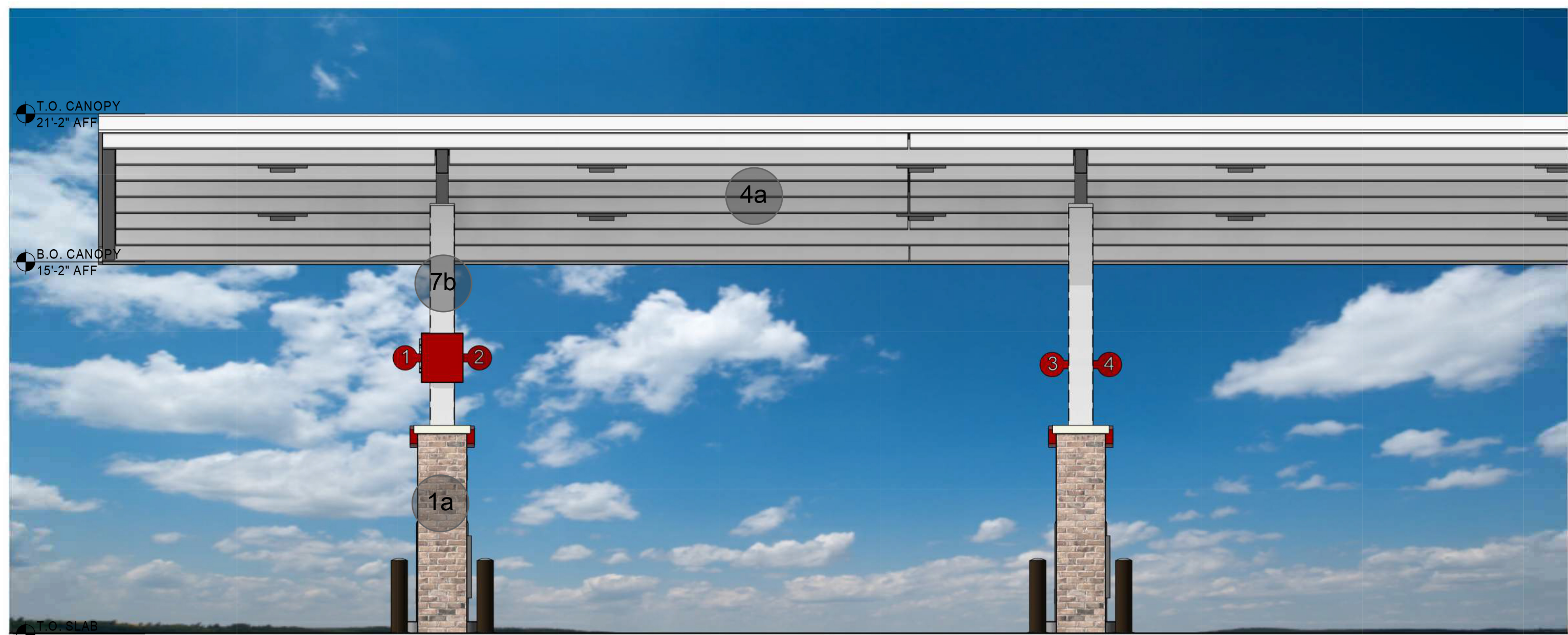
Sheet: **C3.0**

Packet Pg. 17





7 FUEL CANOPY ELEVATION
1/4" = 1'-0"



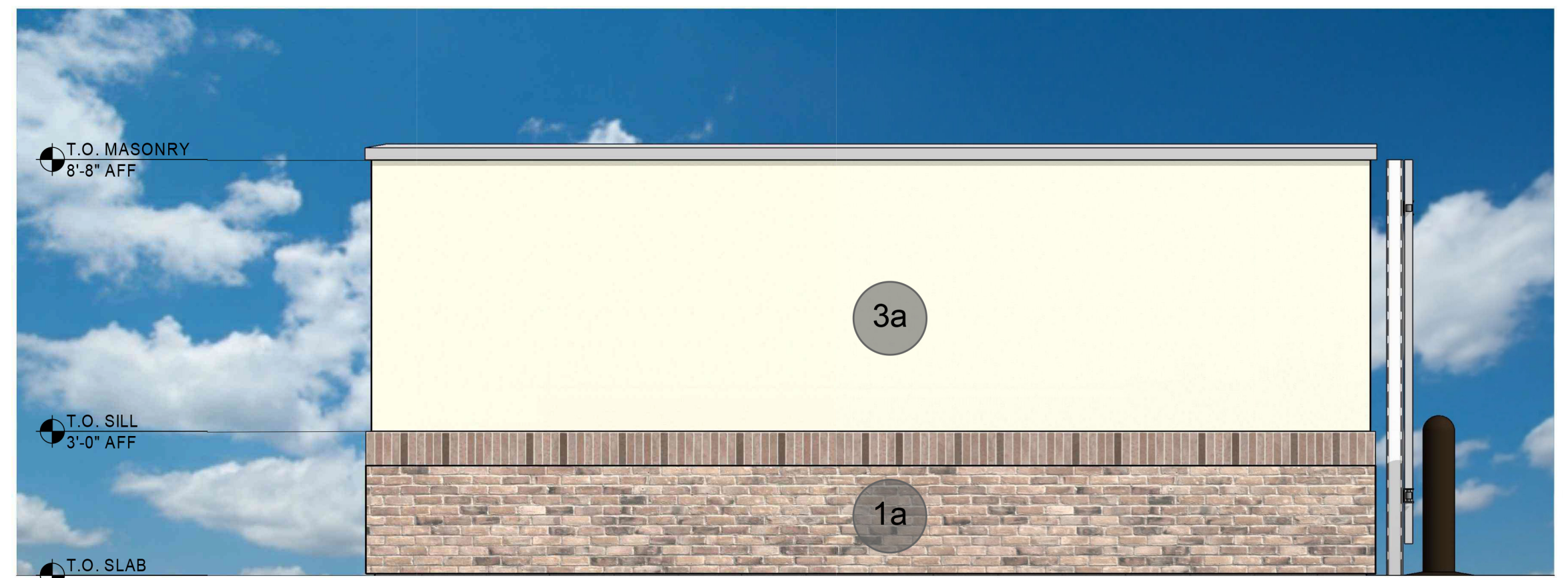
4 FUEL CANOPY ELEVATION - LONG
1/4" = 1'-0"



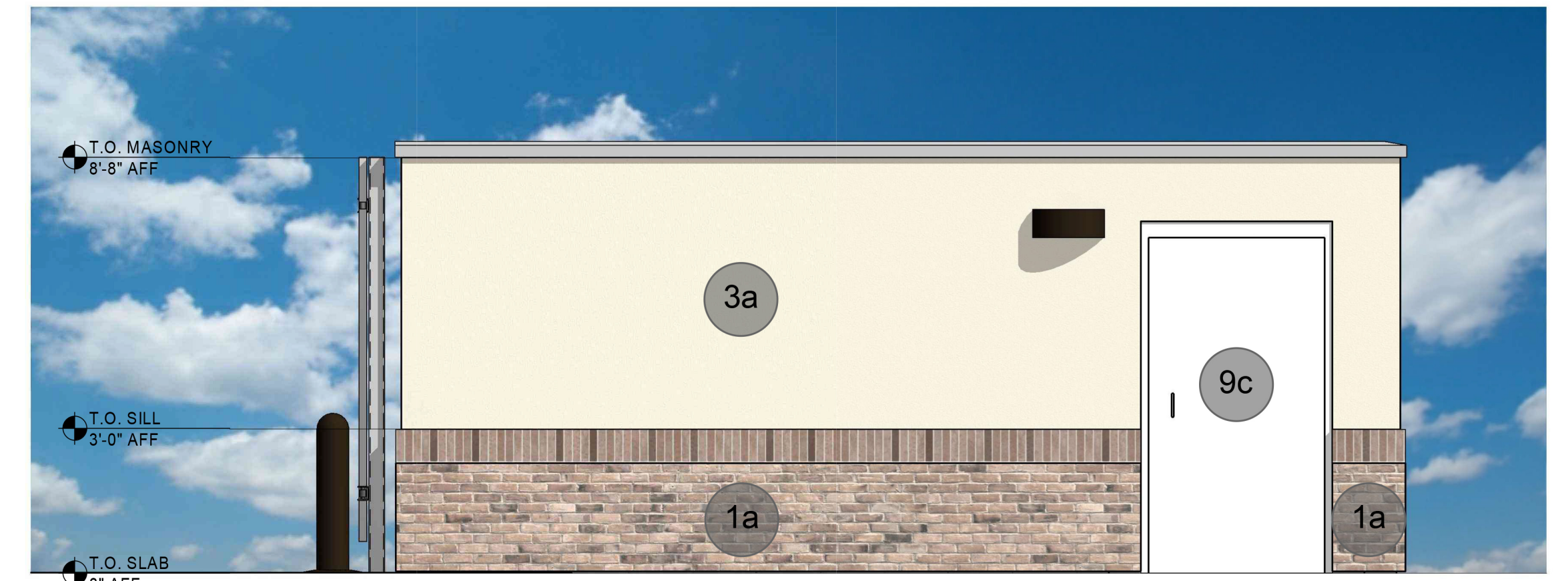
1 FUEL CANOPY PERSPECTIVE

MATERIALS:

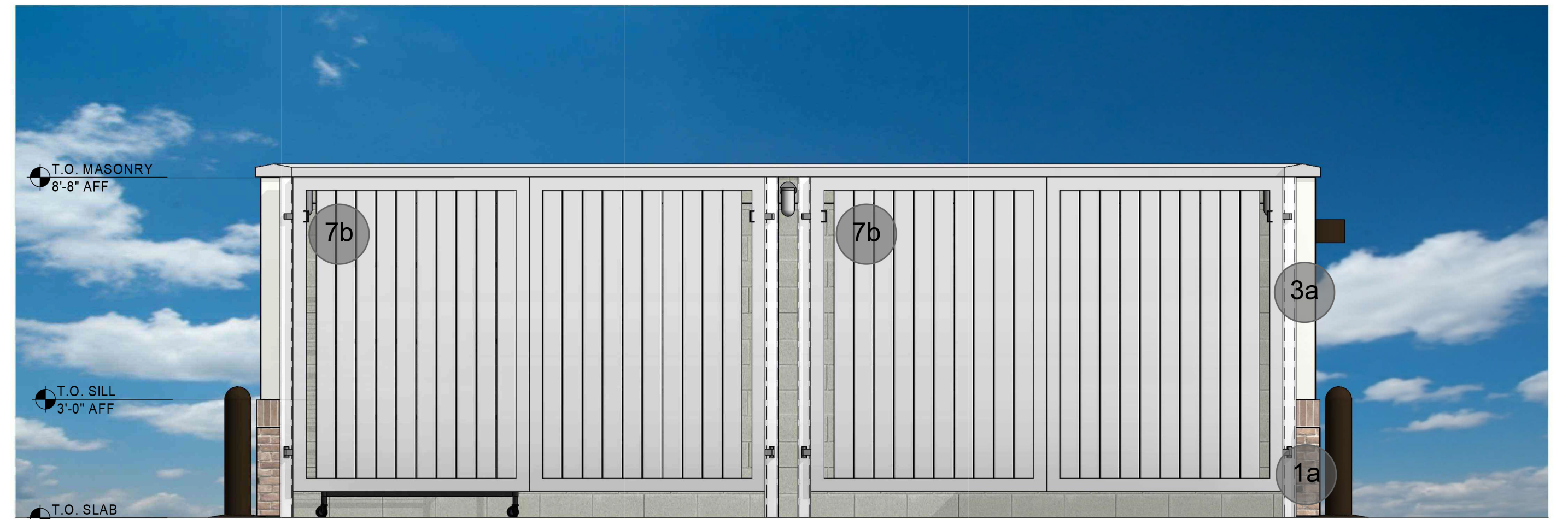
1a BRICK-1	1a BRICK-1
7b METAL: WHITE	3a EIFS OR STUCCO
4a ROOF: TATANUM	7b METAL: WHITE
	9c PAINT: CEILING BRIGHT WHITE



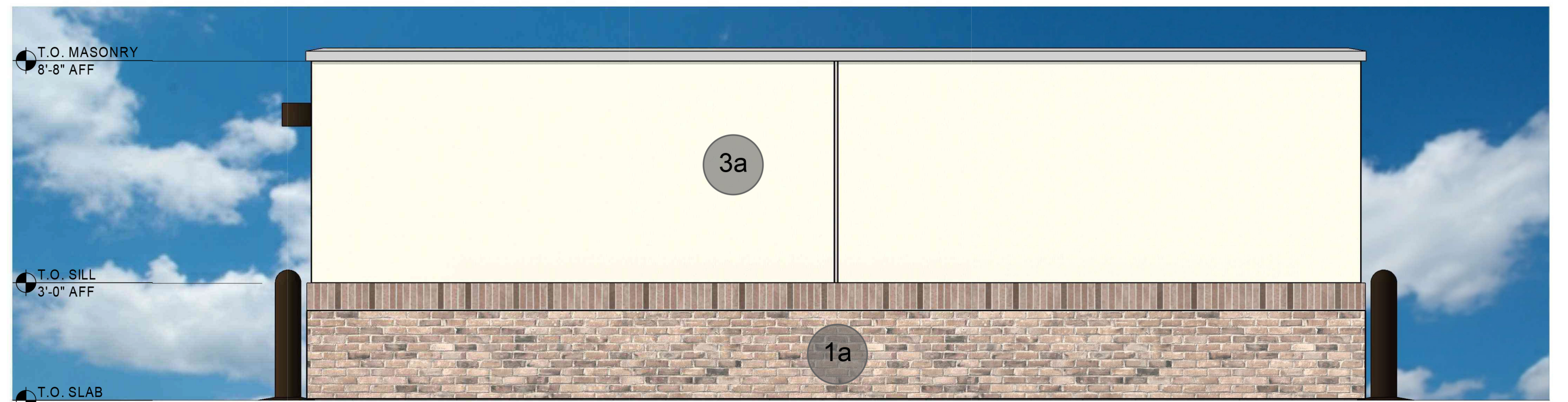
6 TRASH COMPOUND SIDE ELEVATION
3/8" = 1'-0"



5 TRASH COMPOUND SIDE ELEVATION
3/8" = 1'-0"



3 TRASH COMPOUND FRONT ELEVATION
3/8" = 1'-0"



2 TRASH COMPOUND REAR ELEVATION
3/8" = 1'-0"

ORDINANCE NO. _____

ORDINANCE AMENDING ORDINANCE NO. 166-84, THE CODIFIED ORDINANCES OF FAIRFIELD, OHIO, SECTION 1130.01(B)(2), THE CITY OF FAIRFIELD, OHIO, ZONING MAP BY APPROVING THE CONCEPT AND FINAL DEVELOPMENT PLAN FOR THE WAWA PLANNED UNIT DEVELOPMENT.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. The official Zoning Map of the City of Fairfield, Ohio, which is incorporated into Ordinance No. 166-84, The Codified Ordinances of Fairfield, Ohio, Section 1130.01(B)(2), is hereby amended by changing the zoning classification of the 24.1 acres located at the northwest corner of Pleasant Avenue and John Gray Road entire lots 537 and 539 and part lot 538 from its present C-1, Neighborhood Business District classification by approving the concept and final development plan for the WAWA Planned Unit Development, a copy of which plan, including the written terms and conditions which constitute a material part thereof, is on file in the office of the Clerk of Council and which are incorporated herein by reference.

Section 2. The Director of Development Services is hereby directed to change the official Zoning Map of the City of Fairfield, Ohio in accordance with this ordinance.

Section 3. This ordinance shall take effect at the earliest period allowed by law.

Passed

Mayor's Approval

Posted

First Reading

Rules Suspended

Second Reading

Third Reading

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\WAWA PUD-ORD

Attachment: WAWA PUD-ORD (3976 : Wawa Planned Unit Development)



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Erin Lynn, Planning Manager
 Submitting Department: Development Services

Subject:

QuikTrip rezoning

Legislation Title:

Ordinance amending Ordinance No. 166-84, the Codified Ordinances of Fairfield, Ohio, Section 1130.01(B)(2), the City of Fairfield, Ohio, Zoning Map.

Recommendation:

It is recommended that City Council have a first reading on this item at the July 8, 2024 meeting, set the joint public hearing for August 12, and await the written recommendation from the Planning Commission.

Background/Synopsis:

QuikTrip, a company that owns and operates more than 1,000 fueling stations and convenience stores in 17 states, is proposing to construct a motor vehicle fueling facility on Dixie Highway between Speedway gas station and Cincinnati Christian Schools near the southern end of the city. The development site contains approximately 5.24 acres and is zoned C-3A, except for 0.41 acres zoned M-2. Motor vehicle fueling facilities are not a permitted use in the M-2 zone. In order to create the site, QuikTrip will purchase the land, combine multiple parcels, and dedicate right-of-way along Route 4. The rezoning will provide a single zoning district for the site and will remove an industrial zoning classification from the Route 4 commercial corridor.

The applicant is proposing to demolish the existing building (former church) and remove the soccer field to accommodate a 7,318 square foot convenience store and two fuel canopies. The canopy west of the store will contain 9 double sided fuel dispensing islands (18 pumps) for cars and the other canopy on the east side of the building will contain 5 pumps for commercial vehicles and/or semi-trucks.

Financial Impact:

None. This is a land use decision.

Emergency Provision Explanation:

NA

Rule Suspension Requested:

No

Emergency Provision Needed:

No

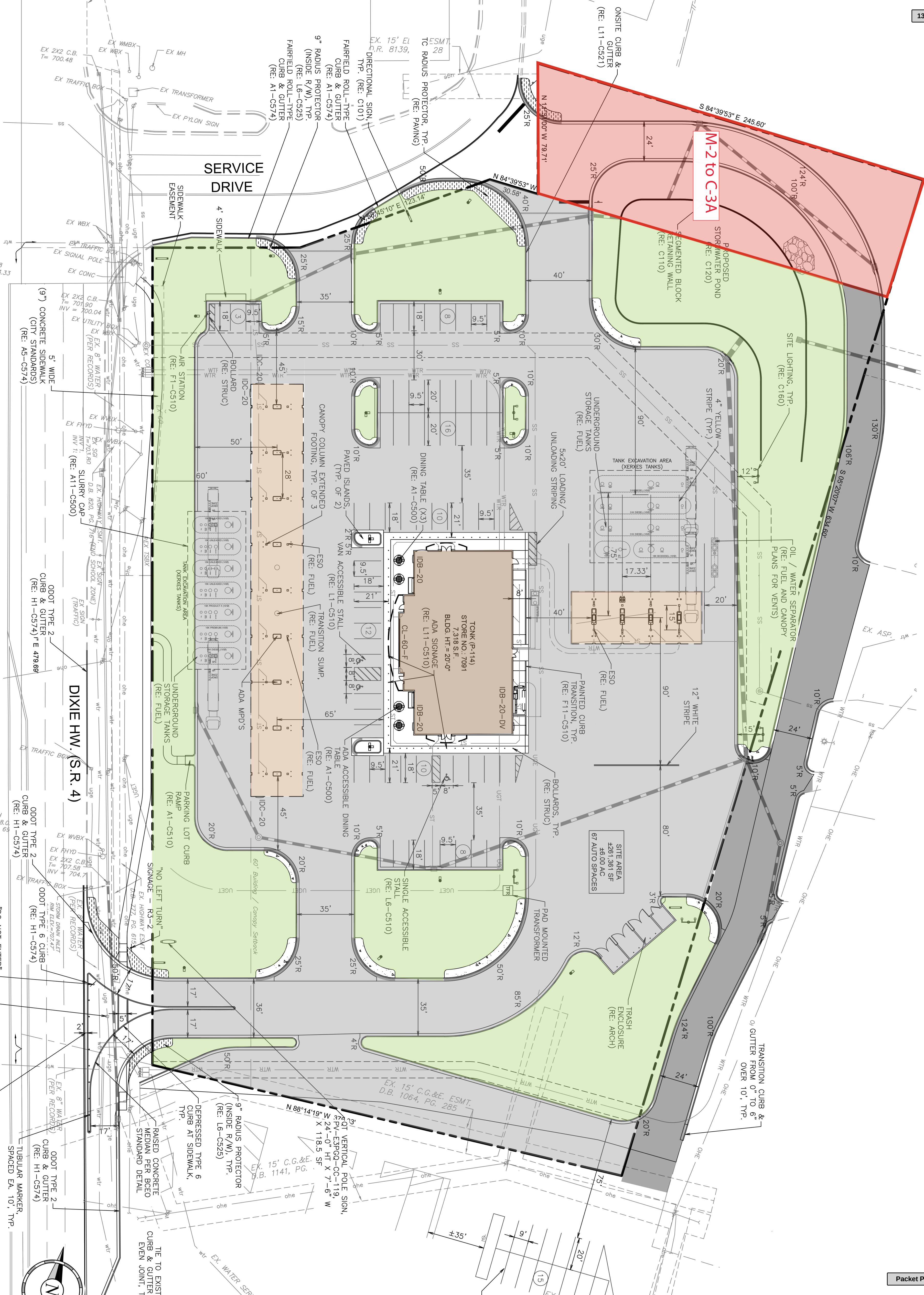
Attachments:

1. council aerial
2. quik trip rezoning site plan
3. ZoningMap

Proposed Change in Zoning From M-2 to C-3A



Attachment: council aerial (4000 : QuikTrip rezoning)



ORDINANCE NO. _____

ORDINANCE AMENDING ORDINANCE NO. 166-84, THE CODIFIED ORDINANCES OF FAIRFIELD, OHIO, SECTION 1130.01(B)(2), THE CITY OF FAIRFIELD, OHIO, ZONING MAP.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. The official Zoning Map of the City of Fairfield, Ohio, which is incorporated into Ordinance No. 166-84, The Codified Ordinances of Fairfield, Ohio, Section 1130.01(B)(2), is hereby amended by changing the zoning classification of the approximately 0.41 acres of land near the southeast corner of Dixie Highway and the service drive across from Woodridge Boulevard as shown in the attached Exhibit "A" which is incorporated herein by reference from its present M-2, General Industrial District to C-3A, General Business District, Modified.

Section 2. This Ordinance shall take effect at the earliest period allowed by law.

Passed _____

Mayor's Approval

Posted _____

First Reading _____

Rules Suspended _____

Second Reading _____

Third Reading _____

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

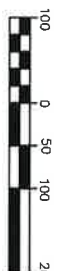
ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\ZONING MAP CHANGE-ORD

Attachment: ZoningMap (4000 : QuikTrip rezoning)

BASIS OF BEARING: SURVEY PLAT RECORDED IN
VOLUME 42, PAGE 192

VOLUME 69 PAGE 193
BUTLER COUNTY ENGINEERS
RECORD OF LOT SURVEYS

GRAPHIC SCALE



AREA REZONED
TO C-3A

LEGEND

- EX IRON PIN
- EX. IRON PIPE
- SET 5/8" IRON PIN WITH CAP

SURVEY NOTES

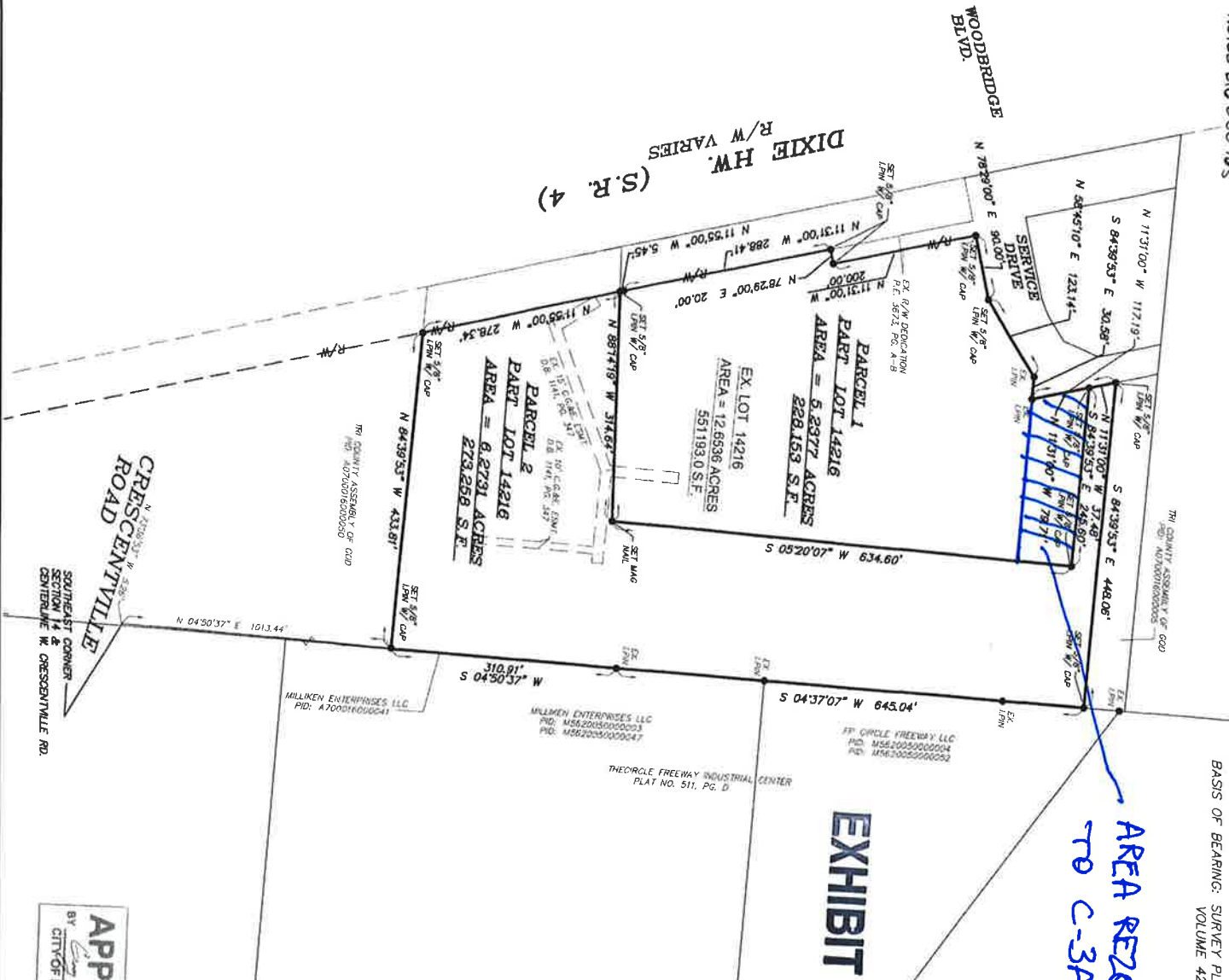
- 1.) OCCUPATION IN GENERAL FTS SURVEY.
- 2.) ALL FOUND MONUMENTATION WAS STRAIGHT, AND IN GOOD CONDITION UNLESS OTHERWISE NOTED.
- 3.) ALL SET IRON PINS ARE 5/8" DIA IRON RE-BAR SET FLUSH THE GROUND WITH A "TGA" CAP UNLESS OTHERWISE NOTED

REFERENCE SURVEY

**BUILDERS' COUNTRY ENGINEERS
RECORD OF LAND SURVEYS**
VOLUME 42 PG. 192
VOLUME 5 PG. 19
VOLUME 54 PG. 35
VOLUME 2 PG. 37
VOLUME 1 PG. 10

DEED REFERENCE

EXHIBIT "A"



CLOSURE PARCEL 1				
Course	Bearing	Distance	PT#	
1-2	N 11°55.00' W	5.45	1	Northing
2-3	N 11°31.00' W	288.41	2	483500.00
3-4	N 11°31.00' E	20.00	3	483505.33
4-5	N 11°31.00' E	20.00	4	483510.66
5-6	N 76°29.00' E	20.00	5	483521.94
6-7	N 58°43.93' E	123.14	6	483527.54
7-8	S 84°39.33' E	30.58	7	483486.95
8-9	N 11°31.00' W	79.71	8	484145.01
9-10	S 48°39.53' E	245.60	9	484122.17
10-11	S 05°20.07' E	634.60	10	483490.32
11-12	N 86°14.19' W	314.64	12	483499.99
Closure	error distance	0.009	Error	483499.99
Permanents	1 in 235261	Total	Beading	S 37°02.41' W
228153	56' feet	Travel	Distance	2032.13
2.237	Acres			

2

Course	Bearing	Distance	P ¹	Nothing	Easting
1-2	N 84°38.5' E	433.81	2	483.425/0	1409850.0
2-3	N 11°35.0' W	278.34	3	483.465/3	1409810.67
3-4	S 86°14.1' E	634.64	4	483.577/68	1409336.07
4-5	N 05°20.9' E	634.64	5	483.728/01	1409625.09
5-6	S 84°39.5' E	374.80	6	484.022/88	1409734.86
6-9	N 11°10.0' W	327.40	7	484.127/0	1409449.58
7-8	S 84°39.5' E	448.05	8	484.377/0	1409492.98
8-9	S 05°37.7' W	645.04	9	483.734/76	1409828.25
9-10	S 04°50.3' W	310.91	10	483.742/01	1409850.0
Closure error (distance) in 0.014620					
Closure error (direction) in 2.054620					
Total Distance Traversed= 3348.48					
273258 Sq. Feet					
2.2735 Acres					

I HEREBY CERTIFY THAT THIS A TRUE AND CORRECT PLAT OF PROPERTY SHOWN HEREON AND THAT I HAVE VERIFIED DIMENSIONS AS SHOWN.

Robert J. Trenkamp R.L.S. # 8304

SURVEY OF PROPERTY

SECTION 14, TOWN 2, RANGE 2
BETWEEN THE MIAMI RIVERS
CITY OF FAIRFIELD
BUTLER COUNTY, OHIO

ACAD FILENAME: 8551_FAIRFIELD QT-CUTUP.DWG



THOMAS
GRAHAM
ASSOCIATES, INC.

Packet Pg. 26

ISO-23-5

Sheet 1 of 1

Job No: 8551-23



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Nathaniel Kaelin, Economic Development Manager
 Submitting Department: Development Services

Subject:

2310-40 Mack Development Agreement

Legislation Title:

Ordinance to authorize the City Manager to execute a Development Agreement with JANAKA LTD PRT relative to signage improvements at 2310-40 Mack Road, and declaring an emergency.

Recommendation:

It is recommended that City Council suspend the rules requiring a second and third reading of this ordinance and pass as an emergency.

Background/Synopsis:

The property at 2310-40 Mack Road is a two-story retail and office building constructed in the late 1970s at the corner of Mack Road and La Forge Drive. In the past, the property was known as the "Woodfox Center." Several commercial tenants lease space at the property, including His & Hers Salon and Barbershop, Seams Sew Easy Sewing Center, and International Home Care

Over the past year, the Building & Zoning Division has been working with the property owner to address various code violations. The property owner has made substantial progress addressing multiple items related to the building and site. One item that remains outstanding is the condition of signage at the property.

The property contains a tall, non-conforming pole sign which has deteriorated to a point that it requires significant repairs to ensure safety and compliance with building and zoning codes. Instead of making repairs to the non-confirming sign, city staff has worked with the property owner to develop a plan to install a new ground sign at the property. The proposed ground sign would conform with the newly-approved zoning code and provide better access for ongoing sign maintenance and sign changes when new tenants move into the center. The new sign is proposed to be located closer to the center of the property, providing enhanced visibility for the businesses. Staff believes that removal of the deteriorated and non-conforming pole sign, and installation of a modern ground sign and landscaping, will have a positive impact on the small business cluster located around the intersection of Mack and Winton Roads.

Approval of this ordinance will authorize the City Manager to execute an agreement related to the signage improvements at 2310-40 Mack Road. The agreement requires the property owner to invest at least \$7,000 and authorizes a City grant of three-quarters of the project cost up to \$22,000. The property owner will be responsible for ongoing maintenance of the improvements.

Financial Impact:

The \$22,000 grant amount is proposed to be funded from the Transformative Economic Development (TED) fund.

Emergency Provision Explanation:

Emergency approval of the ordinance is requested to ensure that agreements can be executed in a timely manner so that the signage improvements can be completed as quickly as possible, resulting in earlier benefits to the area and addressing safety concerns.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

Yes

Attachments:

1. 2310-40 Mack Development Agreement
2. Exhibits A-C - 2310-40 Mack
3. JANAKA LTD PRT-ORD

DEVELOPMENT AGREEMENT
(2310-40 Mack Road)

THIS Development Agreement, "Agreement" is made and entered into this ____ day of July 2024 by and between the **City of Fairfield, Ohio**, an Ohio municipal corporation (hereinafter referred to as "**City**") and **JANAKA LTD PRT**, an Ohio limited partnership (hereinafter referred to as "**Owner**").

WITNESSETH

WHEREAS, the City prioritizes the physical appearance and economic health of the community, consistent with the 2019 Fairfield Forward Comprehensive Plan both adopted by Fairfield City Council; and

WHEREAS, the Owner is the fee simple property owner of 2310-40 Mack Road (hereinafter referred to as "Property"); and

WHEREAS, the City and Owner have developed plans to replace the existing non-conforming pole sign at the Property with a new shopping center ground sign, including new electrical service and landscaping (collectively hereinafter referred to as the "Project"), and

WHEREAS, the City seeks to increase employment opportunities and to encourage the establishment of new jobs in the City, and to improve the economic welfare of the City and its citizens, in furtherance of the public purposes enunciated in Article VIII, Section 13 of the Ohio Constitution and Section 718.15 and 718.151 of the Ohio Revised Code; and

WHEREAS, the City believes that its financial incentive as contemplated in this Agreement will have a significant direct impact within the Fairfield community, improve the surrounding neighborhood, and have a positive impact on the revenues of the City through the creation and maintenance of job opportunities.

NOW, THEREFORE, in consideration of the mutual covenants hereinafter contained and the benefits to be derived by the parties from the execution hereof, the parties herein agree as follows:

1. **Improvements:** Owner and City have developed plans for improvements to the Property (hereinafter "Improvements"). The Improvements include: 1) removal of the existing non-

Attachment: 2310-40 Mack Development Agreement (3998 : 2310-40 Mack Development Agreement)

conforming pole sign, 2) installation of a new 8' x 10' ground sign with six tenant panels matching or similar to the design shown in Exhibit A, 3) creation of landscaping area surrounding the new sign matching or similar to the design shown in Exhibit B, 4) installation of electrical service to the new sign, and 5) all other items listed in the Project estimate included in Exhibit C. Additional improvements may be included upon the prior written agreement of the City and Owner if the budget allows.

2. **Owner Obligations:** Owner will enter into a contract with contractors selected by Owner to complete the Improvements and Owner shall pay contractor(s) for completed work. Owner or its contractor(s) must obtain all required building permits from the City's Building & Zoning Division prior to commencing work.

3. **Sign Grant:** City will provide a grant to Owner in an amount equal to the lesser of 75% of the total costs incurred by Owner for the Improvements or \$22,000.00. City will disburse \$8,000 of the grant to Owner upon receipt of documentation confirming that Owner has entered into contracts for completion of the Improvements. The City will disburse the remaining grant funds due to Owner after all Improvements have been completed in accordance with paragraph 1 herein and Owner has submitted to City the following: 1) documentation of approved final inspection(s) for all Project construction work by the City's Building & Zoning Division, 2) documentation of the actual costs incurred by Owner for the Improvements as demonstrated by paid invoices for materials and contractor services, and 3) documentation confirming that Owner and/or a tenant of the Owner has paid the matching funds as detailed in Section 4.

4. **Owner Funding Commitment:** The Owner and/or a tenant of the Owner will pay any remaining balance due to Owner's contractors using the grant funds and matching funds toward the Improvements. It is anticipated that Owner's financial commitment will be the greater of 25% of the total cost for the Improvements or \$7,000. Any additional costs for the Project or Improvements will be the responsibility of Owner. As set forth in paragraph 3, Owner shall be required to provide to City documentation confirming payment of the matching funds. Owner shall not receive credit for

any amounts paid prior to the date of this agreement or for work performed that was not in furtherance of the Project or the Improvements. Owner will pay to have tenant signage installed on the new ground sign panels for all existing tenants, which can be included as part of the Owner's matching funds contribution.

6. **Permit Fee Waiver:** City will waive building permit fees related to plan review and inspection of the Project.

7. **Project Timeline:** City and Owner will make all reasonable efforts to complete the Project and Improvements on or before October 31, 2024. If the Project has not commenced by December 30, 2024, this Agreement will be terminated unless an extension is granted by the City in writing. If the Agreement is terminated because the Project did not commence by December 30, 2024 or any subsequent extended deadline established by the City, Owner will immediately repay to the City any amount of the grant funds paid to Owner including the initial sum of \$8,000 if the payment described in Section 3 of this Agreement is disbursed to Owner.

8. **Signs/Banners:** All temporary tenant banner signage, such as the banner advertising His & Hers Salon & Barbershop, will be removed from the building after the new ground sign is installed. After the existing non-conforming pole sign is removed, Owner agrees that the pole sign shall not be replaced and all signage for the property shall comply with current zoning and signage requirements of the City of Fairfield.

9. **Additional Terms:**

(a) Non-Discrimination. By executing this agreement, Owner agrees not to engage in discriminatory hiring practices and acknowledges that no individual may be denied employment solely on the basis of race, color, religion, sex (including pregnancy), national origin, age, disability or genetic information.

(b) Governing Law. This Agreement shall be governed by the laws of the State of Ohio as to all matters, including, but not limited to, matters of validity, construction, effect and performance.

(c) Forum and Venue. All actions regarding this Agreement shall be brought in any court of competent subject matter jurisdiction in Butler County, Ohio.

(d) Entire Document. This Agreement and its exhibits and any documents referred to herein constitute the complete understanding of the parties and merge and supersede any and all other discussions, agreements and understandings, either oral or written, between the parties with respect to the subject matter hereof. Notwithstanding any representations to the contrary, or other facts, the parties are not bound to the provisions of this Agreement prior to full and final execution of this document by all parties.

(e) Severability. If any provision of this Agreement is held to be prohibited by or invalid under applicable law, such provision shall be ineffective only to the extent of such prohibition or invalidity, without invalidating the remainder of this Agreement.

(f) Assignment. Neither this Agreement nor any rights, duties, or obligations described herein shall be assigned or subcontracted without the prior express written consent of City. Notwithstanding the foregoing, this Agreement may be assigned without prior consent of City, but upon prior written notice to City, in the following instance: by Owner in the event of the sale of its Property.

(g) Successor in Interest. Each and all of the terms and conditions of this Agreement shall extend to and bind and inure to the benefit of not only the Owner, but to any and all successors and assigns.

(h) Notices. All notices, consents, demands, requests and other communications given hereunder shall be in writing and shall be deemed duly given if personally delivered or sent by mail, registered or certified, to the addresses set forth hereunder, or to such other address as a party hereto may designate in written notice transmitted in accordance with this provision.

City: City Manager
City of Fairfield
5350 Pleasant Avenue
Fairfield, Ohio 45014

Owner: JANA KA LTD PRT
c/o Jamal Daoud, Authorized Member
4370 Erie Avenue
Cincinnati, Ohio 45277

Attachment: 2310-40 Mack Development Agreement (3998 : 2310-40 Mack Development Agreement)

IN WITNESS WHEREOF, the City of Fairfield, Ohio, pursuant to Ordinance _____, has caused this instrument to be executed this ____ day of July 2024, and **Owner** has caused this instrument to be executed this ____ day of July 2024.

City:

City of Fairfield

Scott W. Timmer
City Manager

Owner:

JANAKA LTD PRT

Name: Jamal Daoud
Title: Authorized Member

Approved as to Form:

John H. Clemmons
Fairfield City Law Director

Approved as to Content:

Gregory Kathman
Fairfield Development Services Director

Attachment: 2310-40 Mack Development Agreement (3998 : 2310-40 Mack Development Agreement)

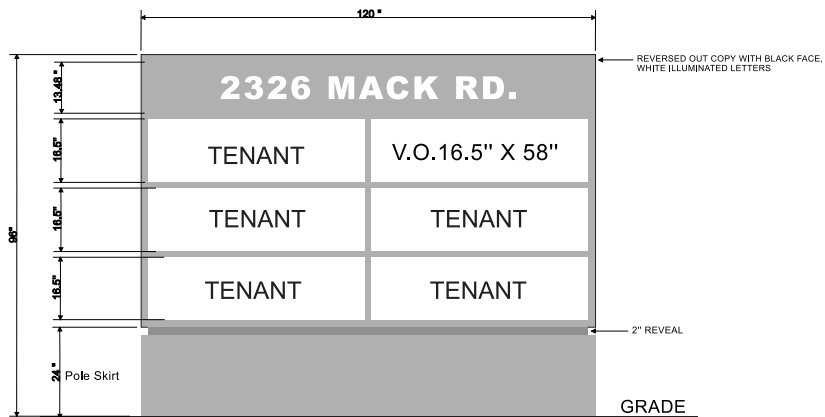
FISCAL OFFICER'S CERTIFICATE

As fiscal officer for the City of Fairfield, I hereby certify that funds sufficient to meet the obligations of the City in this Agreement (including specifically the funds required to meet the obligation of the City in the year 2024) have been lawfully appropriated for the purposes thereof and are available in the treasury, and/or are in the process of collection to the credit of an appropriate fund, free from any previous encumbrances. This certificate is given in compliance with Ohio Revised Code Sections 5705.41 et seq.

Dated: July _____, 2024

Chris Hacker, Director of Finance
City of Fairfield, Ohio

Attachment: 2310-40 Mack Development Agreement (3998 : 2310-40 Mack Development Agreement)



Monument Sign, Aluminum construction
8' tall x 10' long x 11.5" deep
LED internal illumination
Qty 6 white acrylic tenant panels,
Visual Opening, 16.5 x 58"
SIGN TO BE PAINTED GRAY

PROPOSED



EXISTING

SCOPE:
Remove existing pole sign to grade and dispose of.
Foundation to remain.
Install new foundation adjacent to the existing foundation. Install new sign. Electric from old foundation to new is to be done by electrician and reconnected to existing functioning electrical circuit 120v 20 amps.



DRAWING INFO	CLIENT NAME	PROJECT	CUSTOMER APPROVAL	REVISIONS			
Sales/Project MGR: Steve W. Designer: Steve W. Date: 4/3/2023	2326 Mack Rd Fairfield, Oh		Please verify colors, spelling, and layout prior to signing: _____ Date _____	Version	Time	Date	Intls.

* Due to varying sizes of raw materials, sizes may vary.
SHEET NO: 1

(513) 942-7446
FAX: (513) 682-2302
STEVEW@TRI-STATESIGNS.COM

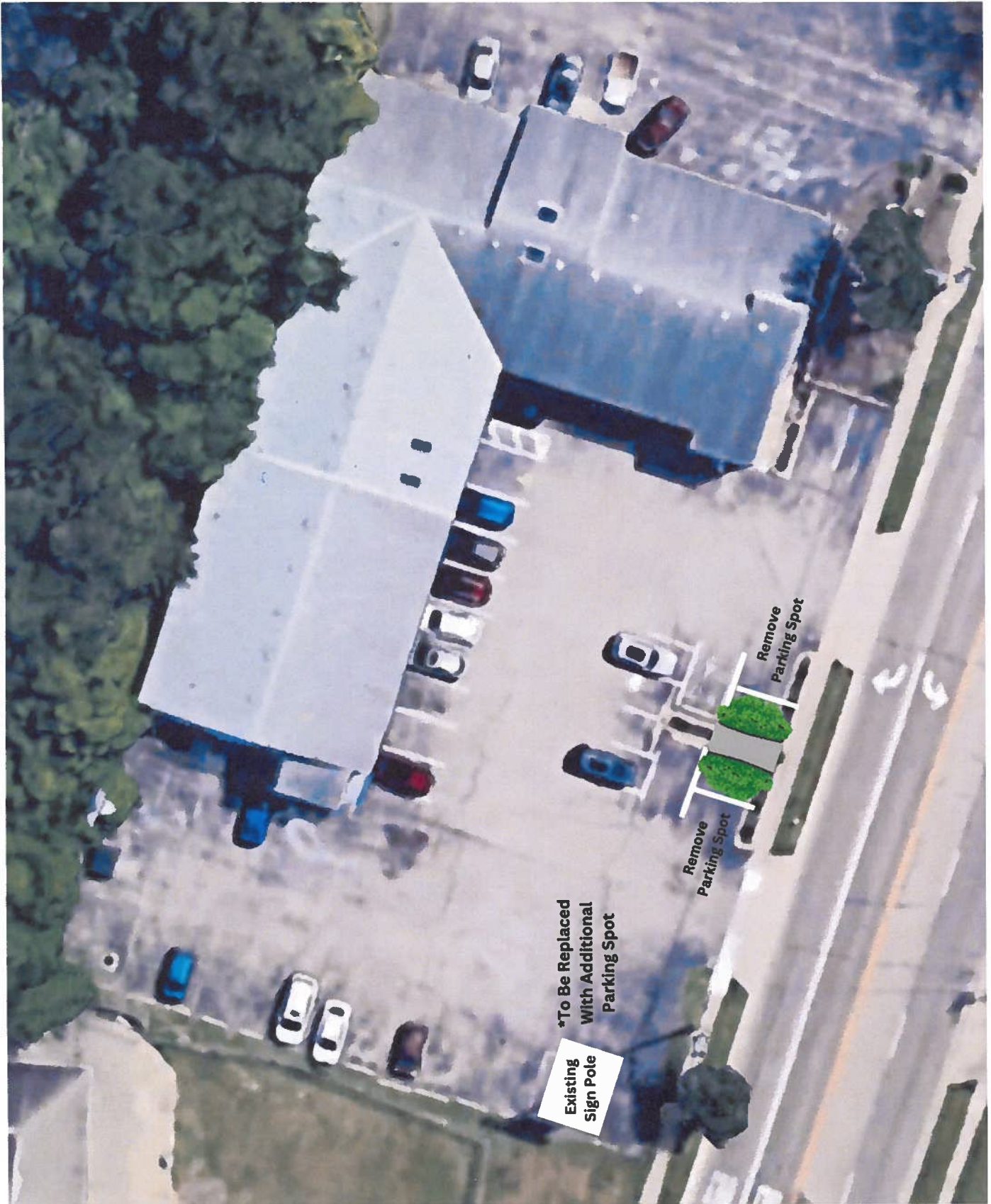
9077 SUTTON PLACE
HAMILTON, OHIO 45011

ALL IDEAS, PLANS, OR ARRANGEMENTS INDICATED IN THIS DRAWING ARE COPYRIGHTED AND OWNED BY TRI-STATE SIGNS, UNLIMITED AND SHALL NOT BE REPRODUCED, USED BY OR DISCLOSED TO ANY PERSON, FIRM, OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT WRITTEN PERMISSION OF TRI-STATE SIGNS, UNLIMITED.



Attachment: Exhibits A-C - 2310-40 Mack (3998 : 2310-40 Mack Development Agreement)

EXHIBIT B



Attachment: Exhibits A-C - 2310-40 Mack (3998 : 2310-40 Mack Development Agreement)

Tri-State Signs Unlimited

9077 Sutton Place

Hamilton, OH 45011

513-942-7446

steve@tri-statesigns.com

Quote**ADDRESS**

City of Fairfield, Oh
5350 Pleasant Ave
Fairfield, Ohio 45014

SHIP TO

WoodFox Center
2326 Mack Rd
Fairfield, Oh

QUOTE #	DATE	EXPIRATION DATE
2118	04/06/2023	04/20/2023

CONTACT

Nathaniel Kaelin

DESCRIPTION	QTY	RATE	AMOUNT
Manufacture 8' tall x 10' long internally illuminated sign. Sign will have space for 6 tenants per side. Each tenant panel will have a visual opening of 16.5 x 58" The faces will be 7328 white acrylic. Each face will be changeable if tenants leave. All tenant panels will be blank . Tenants can contract Tri-State or a sign company of there choice to supply and apply graphics. Sign will be painted gray, exact color TBD. Pole skirt will be wrapped in a digital print with brick print. Sign will have LED illumination. LED's and power supply have a 5 year manufactures warranty and Tri-State provides a 1 year labor warranty. The sign will be manufactured with 120v components unless otherwise stated.	1	9,500.00	9,500.00
Installation of sign	1	2,750.00	2,750.00
Remove existing sign, Removal cost is based on new sign being purchased.	1	1,750.00	1,750.00
Any and all electric for the sign is by others and not Tri-Stat Signs. No electrical costs are included in this quote.	0	0.00	0.00
Permits, Zoning \$ Building \$ Permits will be on the final invoice and billed at cost, Approximately \$400.00	1	400.00	400.00
Procurement of Permits	1	400.00	400.00
Provide engineered drawings.	1	325.00	325.00

Attachment: Exhibits A-C - 2310-40 Mack (3998 : 2310-40 Mack Development Agreement)

TERMS & CONDITIONS

All signs are manufactured w/120 V components unless noted otherwise on drawings.

The quoted price does not include sales tax, sign permits, engineering drawing, electrical permits and inspections. The aforementioned will be invoiced at cost plus a procurement fee and shall be paid by the buyer. PLEASE SEE DRAWINGS FOR ADD'L SPECIFICATIONS.

Tri-State Signs provides a 1 year labor warranty on and electrical components excluding lamps.

A 50% Non-Refundable deposit is required on all projects before starting job and balance due upon installation of sign.

All signs remain the property of Tri-State Signs until all monies have been paid in full. We accept cash, checks and most major credit cards. A 3% convenience fee will apply to all credit card transactions.

Our installation date is an estimate only. We cannot be held liable for circumstances beyond our control.

The electric must be to sign and to code for Tri-State Signs to make final connection.

SUBTOTAL

15,125.00

TAX (6.5%)

957.

TOTAL

\$16,082.1

Accepted By

Accepted Date

Attachment: Exhibits A-C - 2310-40 Mack (3998 : 2310-40 Mack Development Agreement)

Tri-State Signs
(513) 942-7446

23-Apr-2020

Project Name: Woodfox Shopping Center Sign New Service New Location
Job Location: 2326 Mack Road Fairfield OH. 45014

Description

New Location Center Of Lot Underground Service

Provide labor & materials to install 2" PVC Conduit from the Telephone Pole to the new Sign installed in a 2" conduits we will have installed by a Boring Company we will provide.

Provide labor & materials to install (1) 100 amp 240 volt single phase Meter Base on the back Sign post closets to the building to hide it as much as possible.

Provide labor & materials to install (1) 100 amp 240 volt single phase 4 circuit rain tight Panel under the Meter Base on the back sign post. We will provide & install (1) 20 amp 120 volt circuit breaker in this Panel to feed the new Sign Circuit.

Provide labor & materials to install 3-#6 copper conductors in the new conduit between the new Meter Base and the Telephone Pole to feed this new Service. We will provide 35' of additional wire to go up the telephone pole so Duke Energy can tie it into the feed.

Provide labor & materials to install #6 copper conductors between the Meter Base & Panel to feed the new Panel. This will be a 60 amp 240 volt Single Phase Service.

Provide labor & materials to install (2) 8' x 1/2" ground rods with #4 bare copper wire below this new service to properly ground the Service. We will connect the (2) ground rods & the Panel together with the #4 bare copper wire.

Provide labor & materials to install 1/2" sealtight conduit between the Panel & Sign so we can install the new Sign circuit. We will install #12 copper conductors between the Circuit Breaker & Sign Post to feed the new circuit.

We will install address labels on the Meter Base & Fault Current Stickers on the Panel. Both of these are required to pass inspection.

Provide Engineered Electrical Permit Drawings so we can pull a permit with the City of Fairfield.

Provide Electrical Permit fees with the City of Fairfield.

We will coordinate with Duke Energy on this new service.

We will test the new Service for proper voltage/operation upon completion for proper operation.

We will clean up the job site as we go and upon completion.

Total Labor & Materials To Install The Above Scope Of Work \$10,225.00 \$10,225.00

Exclusions/Facts

Price based on work being completed during normal business hours.

All other electric to remain as is.

Allow 3-4 days to schedule the Boring under the parking lot.

All other trenching & put back if needed completed by others.

Attachment: Exhibits A-C - 2310-40 Mack (3998 : 2310-40 Mack Development Agreement)

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE CITY MANAGER TO EXECUTE A DEVELOPMENT AGREEMENT WITH JANAKA LTD PRT RELATIVE TO SIGNAGE IMPROVEMENTS AT 2310-40 MACK ROAD AND DECLARING AN EMERGENCY.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. The City Manager is hereby authorized to execute a Development Agreement with JANAKA LTD PRT relative to signage improvements at 2310-40 Mack Road in accordance with the agreement on file in the office of the City Manager.

Section 2. This Ordinance is hereby declared to be an emergency measure necessary for the urgent benefit and protection of the City and its inhabitants for the reason that the agreements be executed in a timely manner so that the signage improvements can be completed as quickly as possible, resulting in earlier benefits to the area and addressing safety concerns; wherefore, this ordinance shall take effect immediately upon its passage.

Passed	_____	_____
		Mayor's Approval
Posted	_____	
First Reading	_____	Rules Suspended _____
Second Reading	_____	Emergency _____
Third Reading	_____	

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\JANAKA LTD PRT-ORD

Attachment: JANAKA LTD PRT-ORD (3998 : 2310-40 Mack Development Agreement)



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: John Clemmons,
 Submitting Department: Legal

Subject:

Ordinance-Amendment Fairfield Zoning Code

Legislation Title:

Ordinance to amend Sections 1131.10, 1131.12 and 1171.02 of Ordinance 166-84, the Codified Ordinances of Fairfield, Ohio to enact zoning provisions regarding marijuana cultivation, processing, testing laboratories and dispensaries and to place a limit of one (1) on the number of business locations operating as Adult Use and Medical Dispensaries permitted within the City of Fairfield.

Recommendation:

At the City Council direction, the Law Department has drafted legislation to amend the City of Fairfield Zoning Code to permit marijuana cultivation, processing, testing laboratories and dispensaries subjected to appropriate limitations upon the location and number of said uses.

Background/Synopsis:

This amendment will permit cultivation, processing and testing of marijuana in the M-2, General Industrial, zoning district and a total of one (1) business location operating as an Adult Use Dispensary and Dispensary (Medical) in the C-3, C-3A or SE zoning districts in the City of Fairfield.

Financial Impact:

None.

Emergency Provision Explanation:

No

Rule Suspension Requested:

No

Emergency Provision Needed:

No

Attachments:

1. ZONING CODE CHANGES-ORD
2. EXHIBIT A SECTION 1131.10
3. EXHIBIT A SECTION 1131.12 AND 1171.02

ORDINANCE NO. _____

ORDINANCE TO AMEND SECTIONS 1131.10, 1131.12 AND 1171.02 OF ORDINANCE 166-84, THE CODIFIED ORDINANCES OF FAIRFIELD, OHIO TO ENACT ZONING PROVISIONS REGARDING MARIJUANA CULTIVATION, PROCESSING, TESTING LABORATORIES AND DISPENSARIES AND TO PLACE A LIMIT OF ONE (1) ON THE NUMBER OF BUSINESS LOCATIONS OPERATING AS ADULT USE AND MEDICAL DISPENSARIES PERMITTED WITHIN THE CITY OF FAIRFIELD.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. Sections 1131.01, 1131.12 and 1171.02 of Ordinance No. 166-84, The Codified Ordinances of Fairfield, Ohio are hereby amended to add provisions regarding marijuana uses and to read as follows:

See attached Exhibit "A" which is incorporated herein by reference.

Section 2. This Ordinance shall take effect at the earliest period allowed by law.

Passed _____

Mayor's Approval _____

Posted _____

First Reading _____

Rules Suspended _____

Second Reading _____

Third Reading _____

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\ZONING CODE CHANGES-ORD

Attachment: ZONING CODE CHANGES-ORD (4004 : Ordinance-Amendment Fairfield Zoning Code)

EXHIBIT "A"**1131.10 Non-Residential Districts Use Table and Standards**

- (A) **Non-Residential Use Table. Table 1131.10 -2: Non-Residential Districts – Use Table** lists the uses that are permitted, permitted with standards, conditional, accessory, and temporary within the non-residential zoning districts.

Table 1131.10 -1: Non-Residential Districts – Use Table

	C-1	C-2	C-3	C-3A	C-4	SE	B-1	D-1	M-1	M-2	Section
Agricultural/Residential Uses											
Dwelling, Single Family Detached					P						
Mobile Home Park			C								<u>1131.12 (W)</u>
Residential Facility, Small					P						
Residential Facility, Large			C	C			C				
Residential Treatment Facility, Small					P						
Residential Treatment Facility, Large			C	C			C				
Public/Institutional Uses											
Community Facility	C	P	P	P			P	P			
Cultural Facility	C	P	P	P		P	P	P			
Education Facility, Public or Private	C	P	P	P			P	C			
Education Facility, University/College/Trade School	C	PS	PS	PS			PS	C			<u>1131.12 (J)</u>
Essential Service	P	P	P	P	P	P	P	P	P	P	<u>1131.11 (F)</u>
Governmental Facility	P	P	P	P			P	P	P	P	

P = Permitted Use

PS = Permitted with Standards

C = Conditional Use

Public/Institutional Uses

Public Park and Open Space	P	P	P	P	P	P	P	P	P	P	
Public Recreation Facility, Indoor		P	P	P			P	P			
Public Recreation Facility, Outdoor		P	P	P			P	P			
Religious Facility	C	C	C	C	C	C	P	C	C	C	
Wireless Communication Facility			C	C					PS	PS	<u>1131.15</u>

Commercial Uses

Animal Boarding/Kennel		C	C	C					C	C	<u>1131.12 (A)</u>
Animal Day Care		C	C	C					C	C	<u>1131.12 (B)</u>
Animal Hospital, Veterinary Clinic	PS	PS	PS	PS		PS	PS	PS			<u>1131.12 (C)</u>
Art Studio	P	P	P	P	P	P		P			
Assisted Living Facility		C	P	P			P	C			
Bar/Night Club		C	C	C		C		C			
Brewery, Distillery, Winery, Cidery (Macro)			C	C		C			C	C	<u>1131.12 (C)4</u>
Brewery, Distillery, Winery, Cidery (Micro)		C	C	C		C		C	C	C	<u>1131.12 (C)4</u>
Building and Related Trade Shop		C	P	P					P	P	
Check Cashing, Short Term Loan			PS	PS		PS					<u>1131.12 (F)</u>
Club/Lodge, Private	C	C	C	C	C	C	C	C			

P = Permitted Use

PS = Permitted with Standards

C = Conditional Use

Commercial Uses

Commercial Kitchen			C	C					C		
--------------------	--	--	---	---	--	--	--	--	---	--	--

Day Care Center	C	C	PS	PS	C	PS	PS	C			<u>1131.12 (I)</u>
Entertainment Venue			C	C		P					
Event Center			C	C		P					<u>1131.12 (K)</u>
Financial Establishment	C	PS	PS	PS	C	PS	PS	PS	C		<u>1131.12 (L)</u>
Fitness/Dance Studio	P	P	P	P	P	P		P			
Flea Market			C	C							<u>1131.12 (M)</u>
Funeral Home	C	P	P	P				C			
Greenhouse, Wholesale									C	C	
Hospital		C	C	C			PS				<u>1131.12 (N)</u>
Hotel, Motel		C	P	P		P					
Landscaping Retail Facility		PS	PS	PS		PS		PS			<u>1131.12 (P)</u>
Landscaping Service Facility			C	C					PS	PS	<u>1131.12 (Q)</u>
Laundry, Commercial			P	P		P		P			
MARIJUANA: ADULT USE DISPENSARY & DISPENSARY (MEDICAL)			PS	PS		PS					1131.12 (S.1)
Media Studio	PS	PS	PS	PS		PS		PS			<u>1131.12 (T)</u>
Medical Office (High Intensity)		C	C	C		C	P	C	C	C	<u>1131.12 (U)</u>
Medical Office (Low Intensity)	P	P	P	P	P	P	P	P	C		
P = Permitted Use PS = Permitted with Standards C = Conditional Use											
Commercial Uses											
Micro-Fulfillment Center	PS	PS	PS	PS		PS		PS			<u>1131.12 (V)</u>
Mixed Use			C	C				C			
Motor Vehicle Fueling/Charging		C	PS	PS				C			<u>1131.12 (X)</u>

Motor Vehicle Repair			C	C					C	C	<u>1131.12 (Y)</u>
Motor Vehicle Sale/Rental Area			C	C							<u>1131.12 (Z)</u>
Motor Vehicle Service		C	C	C		C		C	C	C	<u>1131.12 (AA)</u>
Motor Vehicle Washing Facility		C	PS	PS		PS					<u>1131.12 (DD)</u>
Nursing and Rehabilitation Facility		C	P	P			P	C			
Office, General	P	P	P	P	P	P	P	P	C		
Outdoor Amusement Ride and						P					
Personal Service	PS	PS	P	P	P	P		P			
Recreational Facility, Indoor	C	C	P	P		P	C	C	C	C	
Recreational Facility, Outdoor	C	C	C	C		P	C	C			
Restaurant, Full Service	C	P	P	P		P		P	C		
Restaurant, Quick Service	C	PS	PS	PS		PS		PS	C		<u>1131.12 (GG)</u>
Retail	P	P	P	P	P	P		P	C		
Self-Storage Facility			C	C						C	<u>1131.12 (HH)</u>
Sexually Oriented Business			C	C							<u>1131.12 (II)</u>

P = Permitted Use

PS = Permitted with Standards

C = Conditional Use

Commercial Uses

Showroom	C	P	P	P				P			
Storage Shed or Barn, Carport or Play Structure Sales Area			C	C							
Teen Club		C	C	C				C			
Theater, Cinema		C	P	P		P		C			
Tobacco/Vape Store			PS	PS		PS					<u>1131.12 (LL)</u>

Industrial Uses

Building Material Yard										C	<u>1131.12 (E)</u>
Construction and Large Equipment Rental, Sale, and Service										C	<u>1131.12 (G)</u>
Contractor Yard										C	<u>1131.12 (H)</u>
Crematorium										C	
Food Processing									C	P	
Junkyard										C	<u>1131.12 (O)</u>
Laundry, Industrial									C	P	
Manufacturing, Artisan			C	C					P	P	
Manufacturing, Light									PS	PS	<u>1131.12 (S)</u>
Manufacturing, Heavy										C	<u>1131.12 (R)</u>

P = Permitted Use

PS = Permitted with Standards

C = Conditional Use

Industrial Uses

MARIJUANA: ADULT USE CULTIVATOR										P	
MARIJUANA: ADULT USE PROCESSOR										P	
MARIJUANA: ADULT USE TESTING LABORATORY										P	
MARIJUANA: CULTIVATION FACILITY										P	
MARIJUANA: LEVEL I ADULT USE CULTIVATOR										P	
MARIJUANA: LEVEL II ADULT USE CULTIVATOR										P	
MARIJUANA: LEVEL III ADULT USE CULTIVATOR										P	
MARIJUANA: LEVEL I CULTIVATOR										P	

MARIJUANA: LEVEL II CULTIVATOR										P	
MARIJUANA: PROCESSOR (MEDICAL)										P	
Motor Vehicle Storage										C	<u>1131.12 (BB)</u>
Motor Vehicle Tow Yard										C	<u>1131.12 (CC)</u>
Renewable Energy Facility										C	<u>1131.12 (EE)</u>
Research, Development, Laboratory Facility			C	C			PS		C	C	<u>1131.12 (FF)</u>
Stone and Monument Works			C	C					P	P	<u>1131.12 (JJ)</u>
Trucking or Logistics Terminal										C	<u>1131.12 (MM)</u>
Warehouse			C	C					PS	PS	<u>1131.12 (NN)</u>

Accessory Uses

Accessory Structure	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	<u>1131.13 (A)</u>
Accessory Use	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	<u>1131.13 (B)</u>
Automated Teller Machine (ATM),	PS	PS	PS	PS	PS	PS	PS	PS	PS		<u>1131.13 (C)</u>
Charitable Drop-off Receptacle	PS	PS	PS	PS	PS	PS	PS	PS			<u>1131.13 (D)</u>
Drive-Through Facility		C	PS	PS	C	PS		C	C		<u>1131.13 (E)</u>
Dumpster, Garbage and Recycling	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	<u>1131.13 (F)</u>
Dwelling, Accessory Commercial			C	C					C	C	<u>1131.13 (G)</u>
Electric Vehicle Charging Station	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	<u>1131.13 (H)</u>
Heliport							C		C	C	

P = Permitted Use

PS = Permitted with Standards

C = Conditional Use

Accessory Uses

Attachment: EXHIBIT A SECTION 1131.10 (4004 : Ordinance-Amendment Fairfield Zoning Code)

Outdoor Dining	C	PS	PS	PS		PS		PS			<u>1131.13 (I)</u>
Outdoor Display and Retail	PS	PS	PS	PS		PS		PS			<u>1131.13 (J)</u>
Outdoor Storage, Accessory			C	C					PS	PS	<u>1131.13 (K)</u>
Parking, Structure		PS	PS	PS		PS	PS	PS			<u>1131.13 (L)</u>
Parking, Surface	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	<u>1131.13 (M)</u>
Retail, Accessory									PS	PS	<u>1131.13 (N)</u>
Showroom, Accessory									PS	PS	<u>1131.13 (O)</u>
Sign	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	<u>1155.0</u>
Solar Panel	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	<u>1131.13 (P)</u>
Swimming Pool	PS	PS	PS	PS	PS	PS	PS				<u>1131.13 (Q)</u>
Warehouse, Accessory			PS	PS		PS			PS	PS	<u>1131.13 (R)</u>
Wind Turbine									PS	PS	<u>1131.13 (S)</u>

Temporary Uses

Contractor's Office/Trailer	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	<u>1131.14 (A)</u>
Dumpster, Roll-off/Construction	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	<u>1131.14 (B)</u>
Farmers Market						PS		PS			
Food Truck/Mobile Food Unit		PS	PS	PS	PS	PS	PS	PS	PS	PS	<u>1131.14 (C)</u>

P = Permitted Use

PS = Permitted with Standards

C = Conditional Use

Temporary Uses

Seasonal Sale	PS	PS	PS	PS	PS	PS		PS	C		<u>1131.14 (E)</u>
Tent	PS	PS	PS	PS	PS	PS	PS	PS	PS	PS	<u>1131.14 (F)</u>

P = Permitted Use

PS = Permitted with Standards

C = Conditional Use

1131.12 Non-Residential Districts Use Specific Standards*[No changes to this section until new paragraph (S.1).]***(S.1) MARIJUANA - ADULT USE DISPENSARY AND DISPENSARY (MEDICAL).** ADULT USE DISPENSARY AND DISPENSARY (MEDICAL) USES ARE SUBJECT TO THE FOLLOWING:

1. IN ACCORDANCE WITH THE PROVISIONS OF ORC 3780.25 AND ORC 3796.29 THE NUMBER OF BUSINESS LOCATIONS OPERATING AS AN ADULT USE DISPENSARY, DISPENSARY (MEDICAL) OR BOTH PERMITTED WITHIN THE CITY OF FAIRFIELD IS LIMITED TO A TOTAL OF ONE (1).
2. AN ADULT USE DISPENSARY AND A DISPENSARY (MEDICAL) MAY BE OPERATED AT THE SAME LOCATION.
3. SHALL BE LOCATED ONLY ON A LOT WITHIN THE C-3 OR C-3A ZONING DISTRICT WITH A MINIMUM OF 100 FEET OF STREET FRONTAGE ON STATE ROUTE 4 OR ON A LOT WITHIN THE SE ZONING DISTRICT.
4. SHALL BE LOCATED IN A STAND-ALONE (SINGLE TENANT USE) BUILDING AND MAY NOT BE LOCATED IN A MULTI-TENANT OR MIXED-USE BUILDING.
5. SHALL COMPLY WITH SECTIONS 1132.02(B)(1) AND 1132.03 AND ALL OTHER APPLICABLE RULES AND REGULATIONS OF THIS ZONING CODE. FOR THE PURPOSES OF THIS SECTION, MODIFICATIONS OF EXISTING BUILDINGS WILL BE REQUIRED TO COMPLY WITH THE REQUIREMENTS FOR A MAJOR REDEVELOPMENT AS SET FORTH IN SECTION 1132.02.
6. SHALL NOT BE LOCATED WITHIN 1,000 FEET (MEASURED PARCEL LINE TO PARCEL LINES) OF ANOTHER LICENSED ADULT USE DISPENSARY OR DISPENSARY (MEDICAL).
7. SHALL NOT BE LOCATED WITHIN 500 FEET (MEASURED PARCEL LINE TO PARCEL LINES) OF THE FOLLOWING USES: RELIGIOUS FACILITY, PUBLIC LIBRARY, PUBLIC PLAYGROUND, PUBLIC PARK OR OPEN SPACE, EDUCATION FACILITY.
8. SHALL COMPLY WITH ALL APPLICABLE PROVISIONS OF THE OHIO REVISED CODE AND THE OHIO ADMINISTRATIVE CODE.
9. SHALL COMPLY WITH THE PROVISIONS OF CHAPTER 739 OF THE CODIFIED ORDINANCES OF THE CITY OF FAIRFIELD, OHIO.

*[No further changes to this section.]***1171.02 Defined Words***[No changes to this section until paragraph M.]***M****Major Redevelopment.** Any project that meets one of the following conditions:

- (A) The construction of one or more buildings or improvements on a site where all or part of a building or improvement has been previously demolished;
 - (B) The renovation, rehabilitation, addition to, or repurpose of existing buildings or improvements on a site where the cost of work performed exceeds 50 percent of the pre-renovation market value of the building or improvements as determined by the county auditor;
 - (C) The demolition and reconstruction of a building or structure; or
 - (D) Any addition that exceeds 50 percent of the square footage of the existing building or structure.
- Major redevelopment does not include activities associated with routine maintenance and/or remodeling of occupied properties.

Manufacturing, Artisan. An establishment or business where an artist, artisan, or craftsperson teaches, makes, or fabricates crafts or products by hand or with minimal automation, and which may include direct sales to consumers. This definition includes uses such as small-scale fabrication, manufacturing, and other industrial uses and processes such as small-scale welding and sculpting. This use includes

fabrication implements that are more industrial than that of an art studio and includes coopering, and crafting of cabinetry, furniture, and other similar small-scale manufacturing.

Manufacturing, Heavy. The manufacturing of products from raw or unprocessed materials, including recycling processes. This category shall also include any establishment or facility using large outdoor structures or storage that cannot be integrated into the building design. Any industrial use that generates noise, odor, vibration, illumination, or particulate that may be offensive or obnoxious to adjacent land uses, or requires a significant amount of onsite hazardous chemical storage shall be classified under this land use. Examples include, but are not limited to, the production of the following: lumber, milling, and planing facilities; aggregate, concrete, and asphalt plants; foundries; forge shops, open air welding, and any other intensive metal and plastic fabrication facilities; and chemical manufacturing.

Manufacturing, Light. Product assembling or mixing, where previously processed components or manufactured parts produced off-site are fitted together into a machine or blended or blown or extruded to form a non-combustible and non-explosive product. Product packaging, including bottling, canning, packing, wrapping, and boxing of products assembled. Laboratories for testing of non-hazardous materials. The assembling or packaging shall not produce noise, vibration, hazardous waste materials, or particulate that create significant negative impacts to adjacent land uses. Odors produced onsite shall not negatively affect other businesses or properties in the area. Examples of assembling include but are not limited to the production of the following: clothes, including screen printing; furniture (where wood is milled off-site); pharmaceuticals; hardware; toys; musical instruments; mechanical components; electric or electronic components and appliances; small vehicle assembly; and computer software. Examples of packaging include, but not limited to, facilities for bottling beverages, canning, and wrapping of foods, and boxing electronic components.

MARIJUANA. THE FOLLOWING TERMS SHALL HAVE THE SAME MEANING AS DEFINED IN SECTION 3780.01 OF THE ORC:

ADULT USE CANNABIS

CANNABIS

MARIJUANA

MEDICAL MARIJUANA

ADULT USE CANNABIS OPERATOR

ADULT USE CULTIVATOR

ADULT USE DISPENSARY

ADULT USE PROCESSOR

ADULT USE TESTING LABORATORY

CULTIVATE

CULTIVATION AREA

CULTIVATION FACILITY

DISPENSARY

LEVEL I ADULT USE CULTIVATOR

LEVEL II ADULT USE CULTIVATOR

LEVEL III ADULT USE CULTIVATOR

LEVEL I CULTIVATOR

LEVEL II CULTIVATOR

PROCESSOR

[No further changes to this section.]



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Lance Kennedy,
 Submitting Department: City Manager's Office

Subject:

4CM05 - Parks Security and Cameras

Legislation Title:

Ordinance to authorize the City Manager to execute a contract with Digital Visions for the Parks Security and Cameras upgrade and declaring an emergency.

Recommendation:

Background/Synopsis:

The Parks Department has initiated the upgrade and expansion of the city's video surveillance capabilities and the installation of building security systems at key locations, including the Aquatic Center, Village Green Park, and Parks Maintenance facility. This initiative has been approved for acquisition as part of the 2024 - 2028 Capital Improvement Program under project 4CM05. Whenever it offers a more cost-effective option, Ohio State bid pricing is utilized.

Aquatics Center – Due to the age of the existing cameras and their inadequate video quality for the facility's current needs, the Parks Department has selected critical locations within the Aquatic Center for camera upgrades. Additionally, to enhance both facility security and public safety, the installation of video surveillance capabilities and intrusion detection security systems is planned for specific areas in and around the Aquatic Center.

Village Green Park – With a high volume of visitors and numerous public events held annually, Village Green Park has experienced increased usage by the public. To ensure public safety and protect the investments made in the park, the installation of video surveillance is deemed essential.

Parks Maintenance – The Parks Maintenance facility serves as a vital operational base for employees, equipment, and resources required to maintain the city's parks. Given the significant investment in equipment and resources housed at this facility, the installation of a security system and video surveillance cameras, integrated with the city's facilities security and surveillance platform, is essential for asset protection.

The city employs the Genetec security platform for door access and video surveillance systems. Genetec works exclusively through their partners for installation and support of their platform. Digital Visions, the authorized Genetec partner for this region, will provide sales, installation, and support of their products.

Additional network cabling and equipment will be necessary at these locations to facilitate the installation and upgrade of security and video surveillance systems designed by Digital Visions and Parks personnel.

Financial Impact:

A request for an appropriation totaling \$105,000, including contingency is being made to fund the planned replacement of aging equipment, as well as the expansion of video surveillance cameras, building security systems, cabling, network equipment, and installation at the Aquatic Center, Village Green, and Parks Maintenance facilities. Funding for these initiatives was approved in the 2024-2028 Capital Improvement Program (CIP) under project 4CM05, titled 'Camera Surveillance System'.

Emergency Provision Explanation:

An emergency provision is necessary so that purchases can be made immediately and avoid extended order fulfillment time for the equipment. Due to current equipment shortages, and rapidly changing pricing the quantity and model(s) of cameras to be purchased will be based on pricing and availability at the time of purchase.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

Yes

Attachments:

1. Digital Visions - Aquatic Center Security and Surveillance Quote_City of Fairfield_1138
2. Digital Visions - Village Green Security and Surveillance Quote_City of Fairfield_1335 V2
3. Digital Visions - Parks Maintenance Security and Surveillance Quote_City of Fairfield_1335 V2
4. Gesell Electric Inc. - Fairfield Pool Fiber
5. ST Communications - Village Green Fiber E139
6. DIGITAL VISIONS -ORD



Quote

Quote Number: 1138

Quote Name: City of Fairfield- Pool V2

Payment Terms: Due upon receipt

Expiration Date: 07/10/2024

Quote Prepared For

Lance Kennedy
City of Fairfield
 701 Wessel Dr.
 Fairfield, OH 45014
 Phone:(513) 896-8109
 lkennedy@fairfield-city.org

Quote Prepared By

Skyler Shepherd
Digital Visions
 201 Industrial Row Drive
 Mason, OH 45040
 United States
 Phone:513-671-3660

skyler@digitalvisionsllc.com

Item#	Quantity	Item	Unit Price	Extended Price
Yearly Items				
1)	5	ADV-CAM-E-1Y Genetec™ Advantage for 1 Omnicast™ Enterprise Camera – 1 year	\$51.00	\$255.00
Yearly Total				\$255.00
One-Time Items				
2)	5	GSC-Om-E-1C 1 camera connection	\$250.00	\$1,250.00
3)	3	AXIS P3818-PVE AXIS P3818-PVE delivers a 180° panoramic overview of extensive areas with ultra-high resolution images and incredible details up to 30 fps. With 13 MP resolution and seamless stitching of all three images, it offers 180° horizontal and 90° vertical coverage with no blind spots. Including a variety of mounting options, it's also possible to mount two cameras back-to-back for a complete 360° overview using AXIS T94V01C Dual Camera Mount. Featuring edge-to-edge technology, it's easy to add support for audio. Additionally, built-in cybersecurity features prevent unauthorized access and safeguard your system.	\$1,939.00	\$5,817.00
4)	3	AXIS T91L61 WALL-AND-POLE MOUNT Wall-and-Pole Mount for Axis PTZ and multi-sensor cameras. Built-in Ethernet cable with an IP66 RJ45 connector for quick installation with protection against dust and water. Connect PoE via either RJ45 or IDC (insulation-displacement contact) connectors. Suitable for both indoor and outdoor environments. Separate stainless steel straps required for pole installation.	\$119.00	\$357.00
5)	3	AXIS TQ3101-E PENDANT KIT An outdoor pendant kit for mounting AXIS Q38 Series.	\$99.00	\$297.00
6)	4	AXIS P3267-LVE High-performance fixed dome camera with Deep Learning Processing Unit (DLPU). Forensic WDR, Lightfinder 2.0 and Optimized IR. Discreet, dust- and IK10 vandal-resistant outdoor casing.	\$949.00	\$3,796.00

Interest Charges on Past Due Accounts and Collection Costs Overdue amounts shall be subject to a monthly finance charge. In addition, customer shall reimburse all costs and expenses for attorney's fees incurred in collecting any amounts past due. Additional training or Professional Services can be provided at our standard rates.

Item#	Quantity	Item	Unit Price	Extended Price
		Varifocal 3-8 mm P-Iris lens with remote zoom and focus. Multiple, individually configurable streams, H.264/H.265 with Zipstream and Motion JPEG. 5MP stream in 4:3 up to 30fps.. AXIS Object Analytics, Video motion detection and tampering alarm. Two-way audio and audio detection. Supervised digital input / digital output for alarm / event handling. MQTT support. Axis Edge Vault for added cyber security. Built in case open switch. MicroSD memory card slot for local storage. Powered by IEEE 802.3af/802.3at Type 1 Class 3. Extended temperature range. Includes mounting bracket and weather shield.		
7)	1	AXIS P3265-LVE High-performance fixed dome camera with Deep Learning Processing Unit (DLPU). Forensic WDR, Lightfinder 2.0 and Optimized IR. Discreet, dust- and IK10 vandal-resistant outdoor casing. Varifocal 3.4-8.9 mm P-Iris lens with remote zoom and focus. Multiple, individually configurable streams, H.264/H.265 with Zipstream and Motion JPEG. HDTV 1080p stream up to 60 fps, 30fps with WDR. AXIS Object Analytics, Video motion detection and tampering alarm. Two-way audio and audio detection. Supervised digital input / digital output for alarm / event handling. MQTT support. Axis Edge Vault for added cyber security. MicroSD memory card slot for local storage. Powered by IEEE 802.3af/802.3at Type 1 Class 3. Extended temperature range. Includes mounting bracket and weather shield.	\$749.00	\$749.00
8)	1	AXIS M4308-PLE AXIS M4308-PLE is a discreet, outdoor-ready mini dome designed to blend seamlessly into any environment. With 12 MP sensor and stereographic lens it offers outstanding images and complete 360° panoramic overview. Thanks to Sharpdome 360, this panoramic camera delivers greater sharpness at the edges of the image. AXIS Object Analytics is included and a deep learning processing unit (DLPU) enables unique opportunities to take advantage of analytics based on deep learning on the edge. It includes Axis Lightfinder and Axis Forensic WDR for true colors and great details in challenging light or near darkness. Plus, Axis OptimizedIR for surveillance in pitch darkness. Four built-in microphones and Voice Enhancer offers audio capture with great noise suppression.	\$999.00	\$999.00
9)	1	Mier BW-1248BP - Weatherproof Enclosure Mier Weatherproof Nema Enclosure. Lockable with Backplate. 24"x24"x8"	\$663.00	\$663.00
10)	1	GSC-1AP-Bosch Support 1 Bosch B/G Serie intrusion control panel connection. Requires the GSC-AP-Base and one of Standard, Professional or Enterprise packages (Synergis™ and/or Omnicast™). Mandatory Genetec™ Advantage.	\$350.00	\$350.00
11)	1	BOSCH B920 2 LINE ALPHA NUMERIC KEYPAD (SD12) F.01U.323.785	\$144.00	\$144.00
12)	1	Bosch B4512 Alarm Panel Kit KIT INCLUDES B4512 Alarm Panel, B10 Enclosure, CX4010 Transformer, AND B921C Keypad	\$400.00	\$400.00
13)	1	Bosch Cellular Communicator Bosch Plug-In Cellular Communicator	\$338.00	\$338.00
14)	1	BOSCH B208 OCTO-INPUT MODULE F.01U.323.801	\$113.65	\$113.65

Interest Charges on Past Due Accounts and Collection Costs Overdue amounts shall be subject to a monthly finance charge. In addition, customer shall reimburse all costs and expenses for attorney's fees incurred in collecting any amounts past due. Additional training or Professional Services can be provided at our standard rates.

Item#	Quantity	Item	Unit Price	Extended Price
15)	1	BOSCH MOTION DETECTOR 360 MOTION DETECTOR 360 CEILING 60 FT	\$126.00	\$126.00
16)	1	Bosch Professional Series PIR Motion Sensor 60' Bosch Professional Series PIR Motion Sensor 60'	\$122.00	\$122.00
17)	6	Interlogix Magnetic Overhead Door Contact MAGNETIC CONTACTS PANEL OVERHEAD DOOR CONTACT FORM A	\$48.00	\$288.00
18)	1	Field Technician - Installation Technicians are responsible for the installation of 2 new 180 degree cameras on light pole at rear of pool, One 180 degree camera on back building facing pool, 2 replacement cameras on front of building, 1 camera on each side of building, one 360 degree camera in lobby, and 1 replacement camera in pump room, and the replacement of the existing alarm system with the new Bosch alarm system. Installation includes necessary cabling, termination, and testing. City of Fairfield is responsible for providing the necessary network switch and/or POE switch ports in building and at light pole at back of pool. Customer is responsible for fiber connectivity from building to light pole where cameras are to be installed.	\$11,340.00	\$11,340.00
19)	1	Field Engineer Engineer is responsible for the programming and configuration of all new devices within the existing Genetec Security Center system.	\$1,216.00	\$1,216.00
			One-Time Total	\$28,365.65
			Subtotal	\$28,620.65
			Total Taxes	\$0.00
			Total	\$28,620.65
Optional Items				
20)	1	GSC-Om-E-1C 1 camera connection	\$250.00	\$250.00
21)	1	AXIS P3267-LVE High-performance fixed dome camera with Deep Learning Processing Unit (DLPU). Forensic WDR, Lightfinder 2.0 and Optimized IR. Discreet, dust- and IK10 vandal-resistant outdoor casing. Varifocal 3-8 mm P-Iris lens with remote zoom and focus. Multiple, individually configurable streams, H.264/H.265 with Zipstream and Motion JPEG. 5MP stream in 4:3 up to 30fps.. AXIS Object Analytics, Video motion detection and tampering alarm. Two-way audio and audio detection. Supervised digital input / digital output for alarm / event handling. MQTT support. Axis Edge Vault for added cyber security. Built in case open switch. MicroSD memory card slot for local storage. Powered by IEEE 802.3af/802.3at Type 1 Class 3. Extended temperature range. Includes mounting bracket and weather shield.	\$949.00	\$949.00
			Optional Total	\$1,199.00
			Subtotal	\$1,199.00

Interest Charges on Past Due Accounts and Collection Costs Overdue amounts shall be subject to a monthly finance charge. In addition, customer shall reimburse all costs and expenses for attorney's fees incurred in collecting any amounts past due. Additional training or Professional Services can be provided at our standard rates.

Item#	Quantity	Item	Unit Price	Extended Price
Total Taxes				\$0.00
Total				\$1,199.00
Including Optional Quote Items				
Subtotal				\$29,819.65
Total Taxes				\$0.00
Total				\$29,819.65

Authorizing Signature _____

Date _____

Interest Charges on Past Due Accounts and Collection Costs Overdue amounts shall be subject to a monthly finance charge. In addition, customer shall reimburse all costs and expenses for attorney's fees incurred in collecting any amounts past due. Additional training or Professional Services can be provided at our standard rates.



Quote

Quote Number: 1335

Quote Name: COF- Parks Maintenance V2

Payment Terms: Due upon receipt

Expiration Date: 07/10/2024

Quote Prepared For

Lance Kennedy
City of Fairfield
 701 Wessel Dr.
 Fairfield, OH 45014
 Phone:(513) 896-8109
 lkennedy@fairfield-city.org

Quote Prepared By

Skyler Shepherd
Digital Visions
 201 Industrial Row Drive
 Mason, OH 45040
 United States
 Phone:513-671-3660

skyler@digitalvisionsllc.com

Item#	Quantity	Item	Unit Price	Extended Price
Yearly Items				
1)	2	ADV-RDR-E-1Y Genetec™ Advantage for 1 Synergis™ Enterprise Reader – 1 year	\$16.00	\$32.00
2)	6	ADV-CAM-E-1Y Genetec™ Advantage for 1 Omnicast™ Enterprise Camera – 1 year	\$51.00	\$306.00
Yearly Total				\$338.00
One-Time Items				
3)	1	Lifesafety 2 Door 75W power supply, 6A/12V or 3A/24V,12V secondary voltage power module. Adjustable 5-18V output @ 4A max, class 2 power limited,8 out managed distribution module, class 2 pwr ltd at 2.5A per output,Four port network monitoring module,E2 enclosure size 20H x 16W x 4.5D with Mercury back plate,Single FPO Buss/Flex Cable Kit 3	\$1,153.97	\$1,153.97
4)	1	SY-CLOUDLINK-G2 Synergis™ Cloud Link with 4GB of RAM, 16GB Flash, second generation, installed with Synergis™ access control firmware, four RS-485 ports, PoE.	\$1,330.00	\$1,330.00
5)	1	SY-LP1502 Mercury Intelligent Controller, Linux Based, 8In/4Out/2Rd (2 reader licence connections included)	\$1,859.15	\$1,859.15
6)	1	RCI - L65U Electric Strike L65U X 32D UNIV,3 FCPLTS,1-1/16"D,FIELD A	\$200.00	\$200.00
7)	1	RCI Electric Strike for Mortise Locks - F2164 F2164 x 32D Electric Strike for Mortise Locks with or without Deadbolt. Dual Voltage	\$350.00	\$350.00
8)	2	Bosch DS160 - Request to Exit PIR Bosch DS160 - Request to Exit PIR	\$100.00	\$200.00

Interest Charges on Past Due Accounts and Collection Costs Overdue amounts shall be subject to a monthly finance charge. In addition, customer shall reimburse all costs and expenses for attorney's fees incurred in collecting any amounts past due. Additional training or Professional Services can be provided at our standard rates.

Attachment: Digital Visions - Village Green Security and Surveillance Quote_City of Fairfield_1335 V2 (3990 : 4CM05 - Parks Security and

Item#	Quantity	Item	Unit Price	Extended Price
9)	2	HID SIGNO 40, WALL MOUNT SIGNO40, WALL MOUNT, 13.56MHZ &125KHZ, OSDP/WIEGAND MOBILE READY, BLE	\$350.00	\$700.00
10)	2	DPDT Recessed Door Contact Door Contact, Recessed, 30 Volt AC/DC, 0.25 Ampere, 3 Watt, 3/8" Gap, 3/4" Diameter, SPDT, Steel, White, With Wire Lead	\$27.34	\$54.68
11)	1	GSC-AP-BASE Intrusion Base component. 1 part required per system with any intrusion unit manufacturer. Requires the GSC-1AP-Manufacturer part per panel. Requires one of Standard, Professional or Enterprise packages (Synergis™ and/or Omnicast™). Mandatory Genetec™ Advantage.	\$1,000.00	\$1,000.00
12)	1	GSC-1AP-Bosch Support 1 Bosch B/G Serie intrusion control panel connection. Requires the GSC-AP-Base and one of Standard, Professional or Enterprise packages (Synergis™ and/or Omnicast™). Mandatory Genetec™ Advantage.	\$350.00	\$350.00
13)	1	Bosch Cellular Communicator Bosch Plug-In Cellular Communicator	\$338.00	\$338.00
14)	1	BOSCH B208 OCTO-INPUT MODULE F.01U.323.801	\$113.65	\$113.65
15)	1	Bosch B9512G-B2 Burg/Fire Panel Kit Bosch B9512G-B2 Burg/Fire Panel Kit. Includes B9512G Panel, B926F Fire Keypad, Red Enclosure, and B444 Cellular Communicator	\$1,252.02	\$1,252.02
16)	1	BOSCH B920 2 LINE ALPHA NUMERIC KEYPAD (SD12) F.01U.323.785	\$144.00	\$144.00
17)	3	Miniature Overhead Door Contact Miniature Overhead Door Contact	\$20.00	\$60.00
18)	2	Bosch Professional Series PIR Motion Sensor 60' Bosch Professional Series PIR Motion Sensor 60'	\$122.00	\$244.00
19)	6	GSC-Om-E-1C 1 Enterprise camera connection, mandatory Genetec™ Advantage	\$250.00	\$1,500.00
20)	4	AXIS P3267-LVE High-performance fixed dome camera with Deep Learning Processing Unit (DLPU). Forensic WDR, Lightfinder 2.0 and Optimized IR. Discreet, dust- and IK10 vandal-resistant outdoor casing. Varifocal 3-8 mm P-Iris lens with remote zoom and focus. Multiple, individually configurable streams, H.264/H.265 with Zipstream and Motion JPEG. 5MP stream in 4:3 up to 30fps.. AXIS Object Analytics, Video motion detection and tampering alarm. Two-way audio and audio detection. Supervised digital input / digital output for alarm / event handling. MQTT support. Axis Edge Vault for added cyber security. Built in case open switch. MicroSD memory card slot for local storage. Powered by IEEE 802.3af/802.3at Type 1 Class 3. Extended temperature range. Includes mounting bracket and weather shield.	\$949.00	\$3,796.00
21)	2	AXIS M4308-PLE AXIS M4308-PLE is a discreet, outdoor-ready mini dome designed to blend seamlessly into any environment. With 12 MP sensor and stereographic lens it offers outstanding	\$999.00	\$1,998.00

Interest Charges on Past Due Accounts and Collection Costs Overdue amounts shall be subject to a monthly finance charge. In addition, customer shall reimburse all costs and expenses for attorney's fees incurred in collecting any amounts past due. Additional training or Professional Services can be provided at our standard rates.

Item#	Quantity	Item	Unit Price	Extended Price
		images and complete 360° panoramic overview. Thanks to Sharpdome 360, this panoramic camera delivers greater sharpness at the edges of the image. AXIS Object Analytics is included and a deep learning processing unit (DLPU) enables unique opportunities to take advantage of analytics based on deep learning on the edge. It includes Axis Lightfinder and Axis Forensic WDR for true colors and great details in challenging light or near darkness. Plus, Axis OptimizedIR for surveillance in pitch darkness. Four built-in microphones and Voice Enhancer offers audio capture with great noise suppression.		
22)	2	IP Camera <i>Custom Pendant Mounts for 360 Cameras</i>	\$100.00	\$200.00
23)	1	Equipment Rental <i>Lift Rental</i>	\$1,000.00	\$1,000.00
24)	1	Field Technician - Service Technicians are responsible for the installation of 1-power supply containing necessary mercury hardware, 2- access control doors, 6-IP cameras, and Bosch alarm hardware to establish the integration. Devices tie to the existing switch or customer to supply new switch. Installation includes necessary cabling, termination, and testing.	\$11,600.00	\$11,600.00
25)	1	Level 2 Engineer Engineer is responsible for the Bosch alarm integration, programing and configuration of all new devices within the existing Genetec Security Center system.	\$1,840.00	\$1,840.00
One-Time Total				\$31,283.47
Subtotal				\$31,621.47
Total Taxes				\$0.00
Total				\$31,621.47

Authorizing Signature _____

Date _____

Interest Charges on Past Due Accounts and Collection Costs Overdue amounts shall be subject to a monthly finance charge. In addition, customer shall reimburse all costs and expenses for attorney's fees incurred in collecting any amounts past due. Additional training or Professional Services can be provided at our standard rates.



Quote

Quote Number: 1335

Quote Name: COF- Parks Maintenance V2

Payment Terms: Due upon receipt

Expiration Date: 07/10/2024

Quote Prepared For

Lance Kennedy
City of Fairfield
 701 Wessel Dr.
 Fairfield, OH 45014
 Phone:(513) 896-8109
 lkennedy@fairfield-city.org

Quote Prepared By

Skyler Shepherd
Digital Visions
 201 Industrial Row Drive
 Mason, OH 45040
 United States
 Phone:513-671-3660

skyler@digitalvisionsllc.com

Item#	Quantity	Item	Unit Price	Extended Price
Yearly Items				
1)	2	ADV-RDR-E-1Y Genetec™ Advantage for 1 Synergis™ Enterprise Reader – 1 year	\$16.00	\$32.00
2)	6	ADV-CAM-E-1Y Genetec™ Advantage for 1 Omnicast™ Enterprise Camera – 1 year	\$51.00	\$306.00
Yearly Total				\$338.00
One-Time Items				
3)	1	Lifesafety 2 Door 75W power supply, 6A/12V or 3A/24V,12V secondary voltage power module. Adjustable 5-18V output @ 4A max, class 2 power limited,8 out managed distribution module, class 2 pwr ltd at 2.5A per output,Four port network monitoring module,E2 enclosure size 20H x 16W x 4.5D with Mercury back plate,Single FPO Buss/Flex Cable Kit 3	\$1,153.97	\$1,153.97
4)	1	SY-CLOUDLINK-G2 Synergis™ Cloud Link with 4GB of RAM, 16GB Flash, second generation, installed with Synergis™ access control firmware, four RS-485 ports, PoE.	\$1,330.00	\$1,330.00
5)	1	SY-LP1502 Mercury Intelligent Controller, Linux Based, 8In/4Out/2Rd (2 reader licence connections included)	\$1,859.15	\$1,859.15
6)	1	RCI - L65U Electric Strike L65U X 32D UNIV,3 FCPLTS,1-1/16"D,FIELD A	\$200.00	\$200.00
7)	1	RCI Electric Strike for Mortise Locks - F2164 F2164 x 32D Electric Strike for Mortise Locks with or without Deadbolt. Dual Voltage	\$350.00	\$350.00
8)	2	Bosch DS160 - Request to Exit PIR Bosch DS160 - Request to Exit PIR	\$100.00	\$200.00

Interest Charges on Past Due Accounts and Collection Costs Overdue amounts shall be subject to a monthly finance charge. In addition, customer shall reimburse all costs and expenses for attorney's fees incurred in collecting any amounts past due. Additional training or Professional Services can be provided at our standard rates.

Item#	Quantity	Item	Unit Price	Extended Price
9)	2	HID SIGNO 40, WALL MOUNT SIGNO40, WALL MOUNT, 13.56MHZ &125KHZ, OSDP/WIEGAND MOBILE READY, BLE	\$350.00	\$700.00
10)	2	DPDT Recessed Door Contact Door Contact, Recessed, 30 Volt AC/DC, 0.25 Ampere, 3 Watt, 3/8" Gap, 3/4" Diameter, SPDT, Steel, White, With Wire Lead	\$27.34	\$54.68
11)	1	GSC-AP-BASE Intrusion Base component. 1 part required per system with any intrusion unit manufacturer. Requires the GSC-1AP-Manufacturer part per panel. Requires one of Standard, Professional or Enterprise packages (Synergis™ and/or Omnicast™). Mandatory Genetec™ Advantage.	\$1,000.00	\$1,000.00
12)	1	GSC-1AP-Bosch Support 1 Bosch B/G Serie intrusion control panel connection. Requires the GSC-AP-Base and one of Standard, Professional or Enterprise packages (Synergis™ and/or Omnicast™). Mandatory Genetec™ Advantage.	\$350.00	\$350.00
13)	1	Bosch Cellular Communicator Bosch Plug-In Cellular Communicator	\$338.00	\$338.00
14)	1	BOSCH B208 OCTO-INPUT MODULE F.01U.323.801	\$113.65	\$113.65
15)	1	Bosch B9512G-B2 Burg/Fire Panel Kit Bosch B9512G-B2 Burg/Fire Panel Kit. Includes B9512G Panel, B926F Fire Keypad, Red Enclosure, and B444 Cellular Communicator	\$1,252.02	\$1,252.02
16)	1	BOSCH B920 2 LINE ALPHA NUMERIC KEYPAD (SD12) F.01U.323.785	\$144.00	\$144.00
17)	3	Miniature Overhead Door Contact Miniature Overhead Door Contact	\$20.00	\$60.00
18)	2	Bosch Professional Series PIR Motion Sensor 60' Bosch Professional Series PIR Motion Sensor 60'	\$122.00	\$244.00
19)	6	GSC-Om-E-1C 1 Enterprise camera connection, mandatory Genetec™ Advantage	\$250.00	\$1,500.00
20)	4	AXIS P3267-LVE High-performance fixed dome camera with Deep Learning Processing Unit (DLPU). Forensic WDR, Lightfinder 2.0 and Optimized IR. Discreet, dust- and IK10 vandal-resistant outdoor casing. Varifocal 3-8 mm P-Iris lens with remote zoom and focus. Multiple, individually configurable streams, H.264/H.265 with Zipstream and Motion JPEG. 5MP stream in 4:3 up to 30fps.. AXIS Object Analytics, Video motion detection and tampering alarm. Two-way audio and audio detection. Supervised digital input / digital output for alarm / event handling. MQTT support. Axis Edge Vault for added cyber security. Built in case open switch. MicroSD memory card slot for local storage. Powered by IEEE 802.3af/802.3at Type 1 Class 3. Extended temperature range. Includes mounting bracket and weather shield.	\$949.00	\$3,796.00
21)	2	AXIS M4308-PLE AXIS M4308-PLE is a discreet, outdoor-ready mini dome designed to blend seamlessly into any environment. With 12 MP sensor and stereographic lens it offers outstanding	\$999.00	\$1,998.00

Interest Charges on Past Due Accounts and Collection Costs Overdue amounts shall be subject to a monthly finance charge. In addition, customer shall reimburse all costs and expenses for attorney's fees incurred in collecting any amounts past due. Additional training or Professional Services can be provided at our standard rates.

Item#	Quantity	Item	Unit Price	Extended Price
		images and complete 360° panoramic overview. Thanks to Sharpdome 360, this panoramic camera delivers greater sharpness at the edges of the image. AXIS Object Analytics is included and a deep learning processing unit (DLPU) enables unique opportunities to take advantage of analytics based on deep learning on the edge. It includes Axis Lightfinder and Axis Forensic WDR for true colors and great details in challenging light or near darkness. Plus, Axis OptimizedIR for surveillance in pitch darkness. Four built-in microphones and Voice Enhancer offers audio capture with great noise suppression.		
22)	2	IP Camera <i>Custom Pendant Mounts for 360 Cameras</i>	\$100.00	\$200.00
23)	1	Equipment Rental <i>Lift Rental</i>	\$1,000.00	\$1,000.00
24)	1	Field Technician - Service Technicians are responsible for the installation of 1-power supply containing necessary mercury hardware, 2- access control doors, 6-IP cameras, and Bosch alarm hardware to establish the integration. Devices tie to the existing switch or customer to supply new switch. Installation includes necessary cabling, termination, and testing.	\$11,600.00	\$11,600.00
25)	1	Level 2 Engineer Engineer is responsible for the Bosch alarm integration, programing and configuration of all new devices within the existing Genetec Security Center system.	\$1,840.00	\$1,840.00
One-Time Total				\$31,283.47
Subtotal				\$31,621.47
Total Taxes				\$0.00
Total				\$31,621.47

Authorizing Signature _____

Date _____

Interest Charges on Past Due Accounts and Collection Costs Overdue amounts shall be subject to a monthly finance charge. In addition, customer shall reimburse all costs and expenses for attorney's fees incurred in collecting any amounts past due. Additional training or Professional Services can be provided at our standard rates.

Gesell Electric Inc.

84 Margaret Avenue Hamilton, Ohio 45015
(513) 863-2994

PROPOSAL SUBMITTED TO

COMPANY: City of Fairfield
NAME: Rodney Jones
STREET: 411 Wessel Drive
CITY: Fairfield, Ohio 45014
PHONE: 513-896-8424

WORK TO BE PERFORMED AT

JOB NAME: Aquatic Center
STREET: 2605 Augusta Blvd.
CITY: Fairfield, Ohio 45014
PROJECT: Fiber Optic Camera Wire
DATE: 6/6/2024

We hereby propose to furnish all materials and perform all labor necessary for the completion of; _____
To provide and pull a new multi mode 6 strand direct burial fiber cable from the electric room through
existing conduit, through the light poles to the pole at the back of the pool closest to the jungle jim set. We
will install the cable terminations and camera installation to be done by others.

All material is guaranteed to be as specified. All work to be completed in a workman like manner in
accordance with the drawings and specifications submitted for work above for the sum of \$ 1868.00

One thousand eight hundred and sixty eight dollars

Payment to be made as follows:

Within thirty days of completion.

Any alteration or deviation from above specifications involving extra costs, will be executed only upon written
orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes,
accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance upon
above work. Our workers are fully covered by Workman's Compensation Insurance.

Respectfully Submitted By: Kyle Broermann 
Of: Gesell Electric Inc.

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

ACCEPTANCE OF PROPOSAL

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

Date of Acceptance: _____ Signature _____

Attachment: Gesell Electric Inc. - Fairfield Pool Fiber (3990 : 4CM05 - Parks Security and Cameras)

ST Communications LLC
 1723 Bladeston Drive
 Brooksville KY. 41004
 Cell 606-782-5261
 Fax 606-735-3403
 Steventucker7@windstream.net

Estimate

Number E139

Date 6/8/2024

Bill To

Lance
 City of Fairfield
 Fairfield, Oh, 45140

Ship To

Lance
 City of Fairfield
 Fairfield, Oh, 45140

PO Number	Terms	Customer #	Service Rep	Project
				Village Greens

Description	Quantity/Hours	Price/Rate	Tax1	Amount
Fusion splice fiber	18.00	\$80.00		\$1,440.00
Wall mount fiber housing	3.00	\$247.00	✓	\$741.00
LC six packs	3.00	\$85.00	✓	\$255.00
Fiber Pigtails	3.00	\$45.00	✓	\$135.00
Additional labor	4.00	\$50.00		\$200.00

Amount Paid	\$0.00
Amount Due	\$2,850.17

Discount	\$0.00
Shipping Cost	\$0.00
Sub Total	\$2,771.00
7.00% on \$1,131.00	\$79.17
0.00% on \$79.17	\$0.00
Total	\$2,850.17

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE CITY MANAGER TO EXECUTE A CONTRACT
WITH DIGITAL VISIONS FOR THE PARKS SECURITY AND CAMERAS UPGRADE
AND DECLARING AN EMERGENCY.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

- Section 1.

The City Manager is hereby authorized to execute a contract with Digital Visions for the Parks security and cameras upgrade in accordance with the contract on file in the office of the City Manager. This contract is authorized without formal bidding due to the need to secure favorable pricing and timely purchase.
- Section 2.

This Ordinance is hereby declared to be an emergency measure necessary for the urgent benefit and protection of the City and its inhabitants for the reason that the purchases can be made immediately and avoid extended order fulfillment time for the equipment; wherefore, this ordinance shall take effect immediately upon its passage.

Passed	_____	_____
		Mayor's Approval
Posted	_____	
First Reading	_____	Rules Suspended _____
Second Reading	_____	Emergency _____
Third Reading	_____	

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council



City Council Action Item
Regular Meeting - July 8, 2024

Submitted by: Alisha Wilson, Clerk

Submitting Department: Clerk

Subject:

Hot N Spicy Liquor Permit

Legislation Title:

Simple Motion: Motion to not request a hearing regarding a liquor permit application in the name of Hot & Spicy LLC dba Hot N Spicy Restaurant & bar, 4623 Dixie Highway, Fairfield, OH 45014 (Permit Class D1, D2, D3 & D6).

Recommendation:

It is recommended that City Council request, by simple motion, that **no hearing be held** on the liquor permit application in the name of Hot & Spicy LLC dba Hot N Spicy Restaurant & bar, 4623 Dixie Highway, Fairfield, OH 45014 (Permit Class D1, D2, D3 & D6).

Background/Synopsis: The City of Fairfield is in receipt of an application from the Ohio Division of Liquor Control for a D1, D2, D3 & D6 permit for the above liquor permit applicant. Background checks from the Building and Zoning Division and Police Department are attached for Council and staff's review.

Financial Impact: No financial impact.

Rule Suspension Requested:

Emergency Provision Needed:

Attachments:

1. LiquorPermit.HotSpicyLLC

**DEPARTMENTAL
CORRESPONDENCE**TO: Steve Maynard, Police ChiefGreg Kathman, Development Services DirectorFROM: Alisha Wilson, Clerk of Council *AW*DATE: June 24, 2024**SUBJECT: REQUEST FOR BACKGROUND CHECK – LIQUOR PERMIT**

Attached is a liquor permit application in the name Hot & Spicy LLC dba Hot N Spicy Restaurant & Bar, 4623 Dixie Highway, Fairfield, OH 45014 (Permit Classes: D1, D2, D3 and D6).

Please complete the necessary background check and submit your findings to me **no later than 11:00 AM on Monday, July 1** for the item to be added to Council's Regular Meeting agenda of Monday, July 8, 2024. If you are unable to meet this deadline, please let me know as soon as possible so I can request an extension.

Thank you for your assistance.

c: Scott Timmer, City Manager
File

Attachment: LiquorPermit.HotSpicyLLC (4005 : Hot N Spicy Liquor Permit)

NOTICE TO LEGISLATIVE
AUTHORITYOHIO DIVISION OF LIQUOR CONTROL
6606 TUSSING ROAD, P.O. BOX 4005
REYNOLDSBURG, OHIO 43068-9005
(614)644-2360 FAX(614)644-3166

TO

3998576			TRFO	HOT & SPICY LLC DBA HOT N SPICY RESTAURANT & BAR 4623 DIXIE HWY FAIRFIELD OH 45014
PERMIT NUMBER			TYPE	
06	01	2019		
ISSUE DATE				
06	17	2024		
FILING DATE				
D1	D2	D3	D6	
PERMIT CLASSES				
09	011	A	F31528	
TAX DISTRICT		RECEIPT NO.		

FROM 06/19/2024

6381940				NICFUSION LLC HOT & SPICY 4623 DIXIE HWY FAIRFIELD OH 45014
PERMIT NUMBER			TYPE	
06	01	2019		
ISSUE DATE				
06	17	2024		
FILING DATE				
D1	D2	D3	D6	
PERMIT CLASSES				
09	011			
TAX DISTRICT		RECEIPT NO.		



MAILED 06/19/2024

RESPONSES MUST BE POSTMARKED NO LATER THAN. 07/22/2024

IMPORTANT NOTICE

PLEASE COMPLETE AND RETURN THIS FORM TO THE DIVISION OF LIQUOR CONTROL
WHETHER OR NOT THERE IS A REQUEST FOR A HEARING.REFER TO THIS NUMBER IN ALL INQUIRIES **A TRFO 3998576**

(TRANSACTION & NUMBER)

(MUST MARK ONE OF THE FOLLOWING)

WE REQUEST A HEARING ON THE ADVISABILITY OF ISSUING THE PERMIT AND REQUEST THAT
THE HEARING BE HELD ☐ IN OUR COUNTY SEAT. ☐ IN COLUMBUS.WE DO NOT REQUEST A HEARING. ☐

DID YOU MARK A BOX? IF NOT, THIS WILL BE CONSIDERED A LATE RESPONSE.

PLEASE SIGN BELOW AND MARK THE APPROPRIATE BOX INDICATING YOUR TITLE:

(Signature)

(Title) ☐ Clerk of County Commissioner

(Date)

☐ Clerk of City Council☐ Township Fiscal OfficerCLERK OF FAIRFIELD CITY COUNCIL
5350 PLEASANT AV
FAIRFIELD OHIO 45014



Department of Commerce

Division of Liquor Control

com.ohio.gov

Mike DeWine, Governor Jon Husted, Lt. Governor Sherry Maxfield, Director

Dear Local Legislative Authority Official:

Please find enclosed the legislative notice that is being sent to you regarding the applied for liquor permit as captioned on the notice. You **must**, within 30 days from the "mailed" date listed on the notice under the bar code:

- Notify the Division whether you object and want a hearing; or
- Ask for your one-time only, 30-day extension.
 - Any requests for a one-time, 30-day extension will be reviewed by the Division upon timely receipt. If granted, your additional 30-days runs from the expiration of the original 30-day period.

To be considered **timely**, your above response **MUST** be faxed, emailed, or mailed to the Division no later than the postmark deadline date stated on the form. To speed up processing times and reduce paper, the Division respectfully asks that you either fax or email your response. Please send your response to:

FAX: (614) 644 – 3166

EMAIL: Liquordocs@com.ohio.gov

MAIL: Ohio Division of Liquor Control
Attn: Licensing Unit
6606 Tussing Road
PO Box 4005
Reynoldsburg, Ohio 43068-9005

To find out who has disclosed an ownership interest in the permit application to us you can:

- Visit com.ohio.gov/liquorinfo. Select the "Search who has disclosed an ownership interest" tab. Where asked, enter the permit number listed on the legislative notice; or
- Contact your police department or county sheriff (if you are a township fiscal officer or county clerk). We also sent them detailed ownership information to review for any criminal background issues involving the disclosed persons.

We have resources for you at com.ohio.gov/govhelp. Never miss out on when renewal objections are due! Sign-up for our emails at com.ohio.gov/stayinformed.

Thank you in advance for your cooperation,

Division Licensing Section

(rev. 12/29/2023)

Attachment: LiquorPermit.HotSpicyLLC (4005 : Hot N Spicy Liquor Permit)

DEPARTMENTAL CORRESPONDENCE

Date: 6/24/24

To: Alisha Wilson, Clerk of Council

From: Greg Kathman, Development Services Director 

Subject: Liquor Permit Application

The business located at 4623 Dixie Highway in the name of Hot N Spicy Restaurant & Bar is in the C-3, General Business District and is a permitted use as a restaurant. Should the applicant wish to operate this facility as a bar, tavern, night club or entertainment venue solely or in conjunction with the restaurant, a Conditional Use Permit must be secured through the Planning Commission.



Attachment: [LiquorPermit.HotSpicyLLC](#) (4005 : Hot N Spicy Liquor Permit)

NAME OF ESTABLISHMENT Hot & Spicy LLC

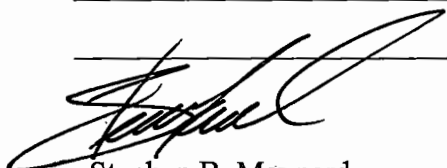
ADDRESS DBA Hot & Spicy Restaurant & Bar

4623 Dixie Hwy

Fairfield, OH 45014

- | | YES | NO |
|---|--------------------------|-------------------------------------|
| 1. Is there a conviction record of the applicant, any partner, member, officer director, manager or any shareholder owning 5% or more of the capital stock, for felonies or other crimes relating to his ability to operate a liquor establishment? | ☐ | ☒ |
| 2. Is there a prior unfavorable enforcement record of applicant and/or operation in disregard for laws, regulations or local ordinances? | ☐ | ☒ |
| 3. Is there misrepresentation of material fact by applicant in making application to the Department? | ☐ | ☒ |
| 4. Is there an inability of law enforcement authorities and of authorized agents of the Department to gain ready entrance to the permit premise; or location of permit premise at such distance from the road or street as to be isolated from police or other observation? | ☐ | ☒ |
| 5. Will the place substantially and adversely interfere with the public decency, sobriety, peace, or good order of the neighborhood in which it is located? | ☐ | ☒ |
| 6. Will the place substantially and adversely interfere with the normal orderly conduct of a church, library, public playground, school or township park? | ☐ | ☒ |
| 7. Will the granting or transferring of a permit substantially interfere with the morals, safety, or welfare of the public? | ☐ | ☒ |
| 8. Will there be adverse effects of saturation of the area in relation to the number of existing permits, and will there be any adverse conditions in the area? | ☐ | ☒ |

REMARKS:



Stephen B. Maynard
Chief of Police

HEARING REQUESTED: Yes ☐ No ☒

Date: June 26, 2024

Attachment: LiquorPermit.HotSpicyLLC (4005 : Hot N Spicy Liquor Permit)



City Council Resolution
Regular Meeting - July 8, 2024

Submitted by: John Clemmons,
 Submitting Department: Legal

Subject:

Kroger Opioid Litigation

Legislation Title:

Resolution to accept and approve the material terms of the proposed settlement with Kroger Co. consistent with the terms of the National Opioid Settlement Agreement and authorize the City Manager to execute a subdivision participation and release form and declaring an emergency.

Recommendation:

It is recommended that Council adopt a resolution approving the proposed settlement with Kroger. The settlement is explained in the attached Exhibit 1.

Background/Synopsis:

The City is a participant in the national opioid litigation and counsel is recommending approval of this settlement with Kroger.

Financial Impact:

Depending upon levels of settlement participation by other political subdivisions, Fairfield's recovery will be in accordance with the Ohio One Memorandum and paid over no more than 11 years.

Emergency Provision Explanation:

Approval is required on or before August 12, 2024.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

No

Attachments:

1. 2024-06-24-KROGER EXHIBIT 1
2. 2024-06-27-KROGER EXHIBIT 1 PAGE 2
3. KROGER OPIOID SETTLEMENT-RES

Statement of Plaintiffs' Executive Committee

June 7, 2024

The below statement is on behalf of National Prescription Opiate Litigation MDL Plaintiffs' Executive Committee co-leads Joe Rice of Motley Rice LLC; Jayne Conroy of Simmons Hanly Conroy; and Paul T. Farrell Jr. of Farrell & Fuller Law LLC.

"This \$1.2 billion settlement with Kroger marks another significant step in holding each company involved in the opioid epidemic accountable and ensuring essential resources are delivered to communities across the country. We encourage all eligible states and subdivisions to join us in this settlement to expedite the process of providing these life-saving resources where they are needed most.

"Although the efforts of the law firms appointed five years ago to the opioid MDL leadership have secured over \$51 billion for communities nationwide, our work is not over. We remain committed to vigorously pursuing the remaining cases against pharmacy benefit managers and other regional manufacturers, distributors, and pharmacies."

Additional background: Dependent on state and subdivision participation, the settlement with Kroger totaling \$1.2 billion will be paid out over eleven years after its effective date.

###

EXHIBIT

1

Attachment: 2024-06-24-KROGER EXHIBIT 1 (4002 : Kroger Opioid Litigation)

ESTIMATED POTENTIAL SETTLEMENT AMOUNTS ONLY

Fairfield City, Ohio

Ohio Kroger Allocation	
Ohio Kroger Settlement Amount	\$ 134,900,506.43

Ohio Allocation	
State Share	15%
LG Share	30%
Foundation	55%
LGFF	11.05% of the total monetary component

**The first 45% of the LGFF amount shall be drawn from the LG Share.
The remaining 55% shall be drawn from the Foundation Share.*

Subdivision Name	Share to Subdivision
Fairfield City	0.2709925674%

Estimated Maximum Kroger Payment to Fairfield City	
Year 1	\$ 6,940.44
Year 2	\$ 6,940.44
Year 3	\$ 6,940.44
Year 4	\$ 6,940.44
Year 5	\$ 6,940.44
Year 6	\$ 6,940.44
Year 7	\$ 9,970.10
Year 8	\$ 9,970.10
Year 9	\$ 9,970.10
Year 10	\$ 9,970.10
Year 11	\$ 9,970.10
Total	\$ 91,493.12

EXHIBIT * 1
PAGE 2

Attachment: 2024-06-27-KROGER EXHIBIT 1 PAGE 2 (4002 : Kroger Opioid Litigation)

Date: 6/27/2024

CITY OF FAIRFIELD, OHIO
RESOLUTION NO. _____

RESOLUTION TO ACCEPT AND APPROVE THE MATERIAL TERMS OF THE PROPOSED SETTLEMENT WITH KROGER CO. CONSISTENT WITH THE TERMS OF THE NATIONAL OPIOID SETTLEMENT AGREEMENT AND AUTHORIZE THE CITY MANAGER TO EXECUTE A SUBDIVISION PARTICIPATION AND RELEASE FORM AND DECLARING AN EMERGENCY.

WHEREAS, the City of Fairfield, Ohio desires to approve and execute the Subdivision Participation and Release Form for the Settlement with Kroger Co. ("Kroger") consistent with the material terms of the Settlement Agreement available at <https://nationalopioidsettlement.com/>.

WHEREAS, the City of Fairfield, Ohio (herein "Municipality") is a municipal corporation formed and organized pursuant to the Constitution and laws of the State of Ohio; and

WHEREAS, the people of the State of Ohio and its communities have been harmed by misfeasance, nonfeasance and malfeasance committed by certain entities within the Opioid Supply Chain; and

WHEREAS, the State of Ohio, through its Attorney General, and certain Local Governments, through their elected representatives and counsel, are separately engaged in litigation seeking to hold Opioid Supply Chain Participants accountable for the damage caused by their misfeasance, nonfeasance and malfeasance; and

WHEREAS, the State of Ohio, through its Governor and Attorney General, and its Local Governments share a common desire to abate and alleviate the impacts of that misfeasance, nonfeasance and malfeasance throughout the State of Ohio; and

WHEREAS, a settlement proposal ("Proposed Settlement") is being presented to the State of Ohio and Local Governments by Kroger to resolve governmental entity claims in the State of Ohio consistent with the material terms of the Settlement Agreement with Kroger; and

WHEREAS, this Council wishes to agree to the material terms of the Proposed Settlement Agreement with Kroger (the "Proposed Settlement"):

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Fairfield, Ohio, that:

Section 1. Council hereby accepts and approves the Proposed Settlement with Kroger Co. on behalf of the City of Fairfield, Ohio and the City Manager is hereby authorized to execute the Subdivision Participation and Release Form and any and all other documents necessary to effectuate the Proposed Settlement on behalf of the City of Fairfield, Ohio.

Section 2. It is found and determined that all formal actions of the Council relating to the adoption of this resolution were adopted in an open meeting of this Council, open to the public, in compliance with all legal requirements.

Section 3.

This Resolution is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, health, safety and welfare and for the urgent benefit and protection of the City and its inhabitants for the reason that the Subdivision Participation and Release Form must be executed and returned by August 12, 2024; wherefore, this Resolution shall take effect immediately upon its passage.

Passed	_____	_____
		Mayor's Approval
Posted	_____	
First Reading	_____	Rules Suspended _____
Second Reading	_____	Emergency _____
Third Reading	_____	

ATTEST:

Clerk of Council

This is to certify that this Resolution has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\KROGER OPIOID SETTLEMENT-RES

Attachment: KROGER OPIOID SETTLEMENT-RES (4002 : Kroger Opioid Litigation)



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Adam Sackenheim,
 Submitting Department: Public Utilities

Subject:

Resolution to affect a governmental natural gas aggregation program

Legislation Title:

Resolution authorizing all actions necessary to affect a governmental natural gas aggregation program and declaring an emergency

Recommendation:

It is recommended that City Council authorize the City Manager to enter into a natural gas aggregation agreement with a natural gas supplier, in consultation with Energy Alliances, Inc., provided that the aggregation rate is below the current Duke Energy Ohio Gas Cost Recovery rate, for a period not to exceed 12 months.

Background/Synopsis:

The Ohio Legislature has enacted natural gas deregulation legislation which authorizes the legislative authorities of municipal corporations, townships and counties to aggregate automatically, in accordance with the Ohio Revised Code, subject to opt-out provisions, competitive natural gas service for the retail loads located in the respective jurisdictions and to enter into service agreements to facilitate the sale and purchase of the service for the natural gas loads.

Governmental energy aggregation provides an opportunity for residential and small business customers collectively to participate in the potential benefits of energy deregulation through lower rates as well as energy rate stability which they would not otherwise be able to have individually.

On November 7, 2023, the majority of voters in the City of Fairfield voted in favor of giving City Council the authority to explore a governmental aggregation program with opt-out provisions for the residents, businesses and other energy customers in the City. On December 11, 2023, Fairfield City Council approved and adopted a plan of operation and governance regarding natural gas governmental aggregation. In January of 2024, the City of Fairfield became a certified energy aggregator by Public Utilities Commission of Ohio (PUCO).

In June of 2024, the City's energy consultant – Energy Alliances Inc., - began the process of pricing out aggregated natural gas for the City of Fairfield as well as other local communities. The next step in the aggregation process is for City Council to authorize the City Manager to enter into a natural gas aggregation agreement with the selected supplier. The attached Resolution authorizes the City Manager to negotiate and enter into a natural gas aggregation agreement with a natural gas

supplier in consultation with, and upon recommendation of Energy Alliances, Inc., the City's energy aggregation consultant, provided that the accepted aggregation rate is below the current Duke Energy Ohio Gas Cost Recovery ("GCR") rate at the time of execution, for a period not to exceed 12 months from the start of the program. The Council further authorizes the City Manager to enter into or execute any other agreements or documentation in furtherance of the City's natural gas aggregation program.

Financial Impact:

None.

Emergency Provision:

This is deemed an emergency measure necessary for the immediate preservation of the health, safety and welfare of the citizens of the City and shall take effect immediately. The reason for the emergency is to provide the City Manager with flexibility to lock in a competitive natural gas aggregation rate and to avoid energy market fluctuations.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

Yes

Attachments:

1. Natural Gas Aggregation Resolution - Fairfield
2. NATURAL GAS AGGREGATION-RES

RESOLUTION _____

**RESOLUTION AUTHORIZING ALL ACTIONS NECESSARY TO AFFECT A
GOVERNMENTAL NATURAL GAS AGGREGATION PROGRAM**

WHEREAS, the Ohio General Assembly has authorized the City councils to aggregate the retail natural gas loads located in the respective jurisdictions and to enter into service agreements to facilitate for those loads the purchase and sale of natural gas; and,

WHEREAS, on November 7, 2023, the residents of the City of Fairfield, Butler County, Ohio voted to approve opt-out electric and natural gas programs for eligible City residents and businesses; and,

WHEREAS, the City of Fairfield, Butler County, Ohio has taken all necessary actions to become a certified natural gas aggregator through the Public Utilities Commission of Ohio; and,

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Fairfield, Butler County, Ohio that:

SECTION 1. The Council of the City of Fairfield hereby authorizes the City Manager to negotiate and enter into a natural gas aggregation agreement with a natural gas supplier in consultation with, and upon recommendation of Energy Alliances, Inc., the City's energy aggregation consultant, provided that the accepted aggregation rate is below the current Duke Energy Ohio Gas Cost Recovery ("GCR") rate at the time of execution, for a period not to exceed 12 months from the start of the program.

SECTION 2. The Council further authorizes the City Manager to enter into or execute any other agreements or documentation in furtherance of the City's natural gas aggregation program.

BE IT FURTHER RESOLVED that this Council hereby finds and determines that all formal actions relative to the passage 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 Section 121.22 of the Ohio Revised Code.

BE IT FURTHER RESOLVED that this Council upon majority vote does hereby dispense with the requirement that this Resolution be read on two separate days, and hereby authorizes the adoption of this Resolution upon its first reading.

BE IT FURTHER RESOLVED that this Resolution is the subject of the general authority granted to the Board through the Ohio Revised Code and not the specific authority granted to the Board through the status as a Limited Home Rule.

RESOLUTION _____

**RESOLUTION AUTHORIZING ALL ACTIONS NECESSARY TO
EFFECT A GOVERNMENTAL NATURAL GAS AGGREGATION
PROGRAM AND DECLARING AN EMERGENCY.**

WHEREAS, the Ohio General Assembly has authorized the City councils to aggregate the retail natural gas loads located in the respective jurisdictions and to enter into service agreements to facilitate for those loads the purchase and sale of natural gas; and,

WHEREAS, on November 7, 2023, the residents of the City of Fairfield, Butler County, Ohio voted to approve opt-out electric and natural gas programs for eligible City residents and businesses; and,

WHEREAS, the City of Fairfield, Butler County, Ohio has taken all necessary actions to become a certified natural gas aggregator through the Public Utilities Commission of Ohio; and,

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Fairfield, Butler County, Ohio that:

- SECTION 1.** The Council of the City of Fairfield hereby authorizes the City Manager to negotiate and enter into a natural gas aggregation agreement with a natural gas supplier in consultation with, and upon recommendation of Energy Alliances, Inc., the City's energy aggregation consultant, provided that the accepted aggregation rate is below the current Duke Energy Ohio Gas Cost Recovery ("GCR") rate at the time of execution, for a period not to exceed 12 months from the start of the program.
- SECTION 2.** The Council further authorizes the City Manager to enter into or execute any other agreements or documentation in furtherance of the City's natural gas aggregation program.
- SECTION 3.** This Council hereby finds and determines that all formal actions relative to the passage 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 Section 121.22 of the Ohio Revised Code.
- SECTION 4.** This Resolution is the subject of the general authority granted to the City through the Ohio Revised Code and not the specific authority granted to the City as through Home Rule.
- SECTION 5.** This Resolution is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, health, safety and welfare and for the urgent benefit and protection of the City and its inhabitants for the reason that the gas aggregation price can be

locked in as soon as possible and avoid energy market fluctuations; wherefore, this Resolution shall take effect immediately upon its passage.

Passed	_____	_____
		Mayor's Approval
Posted	_____	
First Reading	_____	Rules Suspended _____
Second Reading	_____	Emergency _____
Third Reading	_____	

ATTEST:

Clerk of Council

This is to certify that this Resolution has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\2024-07-02-NATURAL GAS AGGREGATION-RES



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Adam Sackenheim,
 Submitting Department: Public Utilities

Subject:

Ordinance to Adopt 'Fairfield Sustains'

Legislation Title:

Ordinance to authorize the City Manager to approve and adopt Fairfield's Sustainability Plan called "Fairfield Sustains" plan dated June 27, 2024

Recommendation:

It is recommended that City Council introduce and then adopt the 'Fairfield Sustains' plan, dated 6/27/2024.

Background/Synopsis:

'Fairfield Sustains' is the cumulative effort of a 2-year process to develop a strategic framework to guide sustainability initiatives in Fairfield - at both the municipal and community levels.

In June 2022 Fairfield City Council requested the development of a roadmap towards sustainability. Following a targeted Council-Manager Briefing and a subsequent Council work session on the topic, an RFP was released for technical support to help the City develop a strategic sustainability plan. In June 2023 the City selected Blue Strike Environmental as the consultant to provide this support. Following many months of Council and community engagement – including engagement with the local business community and the City's Environmental Commission – a draft sustainability plan was developed. The plan was shared with stakeholders and eventually posted to the City's website for public review and comment.

The final plan, attached here for reference, will serve as a comprehensive roadmap to address environmental, economic, and liveability considerations in the City, and will be a catalyst for quality of life improvements for all residents. The plan considers elements such as energy usage in the community, open space preservation, resource protection and use efficiencies, and economic sustainability initiatives.

'Fairfield Sustains', in alignment with 'Fairfield Forward' (comprehensive plan) and 'Fairfield Connects' (transportation connectivity plan), includes goals, strategies and actions to add sustainability as a core component in municipal operations and the community. The plan has 5 primary focus areas:

- Mobility and transportation;
- Energy;
- Resource conservation;

- Nature and green community; and
- Business and community resilience.

Financial Impact:

Expenditures related to sustainability efforts will be captured in future capital and operational budgets.

Emergency Provision Explanation:

Not applicable.

Rule Suspension Requested:

No

Emergency Provision Needed:

No

Attachments:

1. Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN
2. FAIRFIELD SUSTAINS-ORD

FAIRFIELD SUSTAINS



QUALITY OF LIFE >>> ENVIRONMENT & NATURAL RESOURCES >>> ECONOMIC VITALITY

SUSTAINABILITY ACTION PLAN

13.D.2.a

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

EXECUTIVE SUMMARY

EXECUTIVE SUMMARY



The City of Fairfield has developed this Sustainability Action Plan to ensure that Fairfield is maximizing its resources in a way that provides efficiency in city operations now and in the future. This Plan, 'Fairfield Sustains', will serve as a comprehensive roadmap for addressing environmental, economic, and liveability considerations in the city, and will be a catalyst for quality of life improvements for all residents. The Plan considers elements such as energy usage in the community, open space preservation, resource protection, and economic sustainability initiatives.

The City of Fairfield has made significant strides toward becoming a more sustainable community. Sustainability is already embedded in many aspects of municipal operations and community planning. Fairfield Sustains both acknowledges this foundational work and offers a renewed commitment to the continuation of these practices as a core aspect of Fairfield's future identity and ongoing approach to city planning. The Plan offers an ambitious vision as a City with sustainability as a core contributor to overall quality of life for Fairfield's residents, businesses and visitors, and aligns with sustainability policy goals outlined in integral planning documents including, Fairfield Forward (the City's current Comprehensive Plan), and Fairfield Connects (the City's current mobility and transportation connectivity plan). It calls on the City to lead by example through demonstration projects, efficient operations and targeted community assistance programs. Fairfield Sustains balances ambitious targets with realistic strategies and achievable actions grounded in localized data, community input, and proven best practices. Fairfield Sustains serves as an actionable roadmap to build upon the historical progress to date, and to further refine, enhance and accelerate previous and ongoing efforts for a more sustainable Fairfield.

EXECUTIVE SUMMARY

The City's recent Comprehensive Plan, Fairfield Forward, presents sustainability as one of seven core aspects of its community identity, guiding the City's planning efforts over the next two decades. Fairfield Forward calls on the city to be a leader in responsible stewardship, healthy environments, and reduced energy consumption on both public and private property. It further outlines key sustainability efforts to date and calls for the creation of a Sustainability Plan to detail and guide these efforts moving forward. Fairfield Sustains transforms that vision into action, by offering a strategic roadmap for the City to continue, enhance and further sustainability efforts in both municipal operations and across the community as a whole.

This Plan is built on a foundation of proven best practices, key themes and policy commitments from existing planning documents, and relevant federal, state and local policies. Upon this foundation, the Plan weaves together the combined contributions gathered through public engagement with Fairfield's residential and business community, stakeholders, Environmental Commission, as well as City staff, elected officials and leadership. It is a synthesis of community survey results, workshop ideation, City Council guidance, Environmental Commission input, and focus group refinement. This Plan is further grounded in a comprehensive data analysis of 2021 municipal operations and community-wide greenhouse gas (GHG) inventories, local policies, best practices in sustainability solutions, and opportunities unique to the City of Fairfield. While it considers emissions reductions as a key priority, it aims to support an improved quality of life for residents, businesses and visitors as its principal target, by championing economic vitality, efficiency in municipal operations, and smart resource utilization for a sustainable future. In communities across the country, increased sustainability measure adoption is often also associated with improved public health outcomes, reduced risk factors or exposure to pollutants, and higher community wellness potential.

EXECUTIVE SUMMARY



IMPROVED QUALITY OF LIFE

REDUCED GREENHOUSE
GASEMISSIONSIMPROVED ECONOMIC
VITALITYEFFICIENCY IN
MUNICIPAL OPERATIONSSMART RESOURCE
UTILIZATIONIMPROVED PUBLIC HEALTH
AND COMMUNITY WELLNESS

Where emissions are considered, the Plan uses the year 2021 as the baseline for the greenhouse gas emissions inventories, as the most recent complete year of post-pandemic data available. Emissions targets contained herein will be compared against this baseline year (base year) to monitor and assess progress over time. Emissions are measured in metric tons of carbon dioxide equivalent (MT CO₂e) to compare emissions from various sources against a common equivalency.

Municipal emissions are generated from internal activities and operations at the municipal scale related to the City of Fairfield's various departments, buildings, parks, and facilities. In base year 2021, Fairfield's emissions from municipal operations totaled 9,501 MT CO₂e resulting from four primary sources: (1) the operation of water and wastewater treatment facilities; (2) municipal buildings and facilities; (3) City's fleet of vehicles; and (4) street lighting and traffic control systems.

EXECUTIVE SUMMARY

Base year 2021 Community emissions totaled 391,185 MT CO₂e, of which municipal emissions comprise just 2%. At the community scale, Fairfield's emissions result from three major emissions sources: (1) Buildings & Energy, comprised of residential, commercial, and industrial sectors, respectively; (2) Mobility & Transportation; and (3) Other Resources - Solid Waste, Water, and Wastewater. Additionally, fugitive emissions, which include leaks and unintentional releases of natural gas within the community, contributed a minor fraction of less than 1%. Fairfield's per capita equivalent emissions are comparable to or slightly lower than cities of similar size, at approximately 8.87 MT CO₂e per capita.

Sustainability targets presented in this Plan provide mid-term and long-term time horizons to guide progress over time. These targets further align with important City milestones, marking Fairfield's 75th anniversary in 2030 and Fairfield's centennial anniversary in 2055.

Goals, strategies, and actions in support of the targets are outlined herein and are presented in two categories: Foundational and Complementary.

A. FOUNDATIONAL STRATEGIES: Focus on three high-impact essential sectors—Mobility & Transportation, Buildings & Energy, and Resource Conservation—to drive economic vitality, improve well-being, and optimize resource use.

B. COMPLEMENTARY STRATEGIES: Embrace cornerstones of Fairfield's sustainability approach through two additional sectors—Nature & Green Community, plus Business & Community Resilience—strengthening the community connection to Fairfield's unique natural spaces and supporting visible sustainable solutions across all focus sectors.

Collectively, these components of Fairfield Sustains serve as a comprehensive roadmap to guide the City in achieving its sustainability targets and giving rise to a more sustainable, engaged and resilient community for generations to come.

CONTENTS

EXECUTIVE SUMMARY	2	SECTION 4	54
ACKNOWLEDGEMENTS	8	STRATEGIC ROADMAP	
ACRONYMS	10	Mobility and Transportation	58
LETTER	11	Buildings and Energy	61
SECTION 1	12	Resource Conservation	67
INTRODUCTION		Nature and Green Community	72
Background	13	Business and Community Resilience	75
Engagement Activities	18	SECTION 5	79
Approach	19	IMPLEMENTATION PLAN	
Collaboration and Partnerships	21	Implementation Overview	80
State and Regional Planning	22	Tracking, Monitoring and Reporting	82
Local Planning	24	Funding the Plan	83
Our Progress	29	SECTION 6	85
SECTION 2	35	APPENDICES	
OUR IMPACT: UNDERSTANDING FAIRFIELD'S EMISSIONS		APPENDIX A:	86
Community Emissions Inventory	38	What The Community Can Do	
Municipal Operations Emissions Inventory	39	APPENDIX B:	90
Emissions Projections	40	Stakeholder Engagement Plan	
Adjusted Business-as-Usual Forecast	40	APPENDIX C:	109
Business-as-Usual Forecast	41	Community Survey Results	
SECTION 3	42	APPENDIX D:	135
OUR SUSTAINABILITY TARGETS		Regional Goals	
Looking Out To 2030	45	APPENDIX E:	139
Looking Out To 2055	48	List of Sustainability Achievements To Date	
		APPENDIX F: Technical Annex (GHG Inventory and Forecast Report)	144
		APPENDIX G:	167
		Implementation Framework	
		APPENDIX H:	188
		Prioritization Matrix	
		APPENDIX I:	194
		Funding Opportunities and Programs	
		APPENDIX J:	206
		Reference Documents	
		APPENDIX K:	208
		Map of Open spaces and City Parks	

ACKNOWLEDGEMENTS

CITY OF FAIRFIELD LEADERSHIP:

MAYOR:

Mitch Rhodus

CITY COUNCIL:

Tim Meyers, Council-member At-Large
(Fairfield Sustains Co-Sponsor)

Gwen Brill, Council-member At-Large
(Fairfield Sustains Co-Sponsor)

Matthew Davidson, Council-member At-Large

Leslie Besl, 1st Ward

Dale Paullus, 2nd Ward

Debbie Pennington, 3rd Ward

Adam Kraft, 4th Ward

CITY MANAGER:

Scott Timmer

FAIRFIELD ENVIRONMENTAL COMMITTEE:

Donna Faulk, Citizen Representative

Mark Mesisklis, Citizen Representative

Kent Ernsting, Citizen Representative

Vivian Paul, Citizen Representative

Jeremy Powell, Citizen Representative

Lacretia Cadle, Citizen Representative

Alison Miller, Citizen Representative

Tanner Meyers, Citizen Representative

Daniel Hongell, Parks & Recreation Board Representative

FAIRFIELD SUSTAINS PLAN DEVELOPMENT TEAM:

Adam Sackenhien, Public Utilities Director

Erin Lynn, Development Services Planning Manager

FAIRFIELD DEPARTMENT CONTRIBUTORS:

Greg Kathman, Development Services Director

Ben Mann, Public Works Director

Brian Rose, Facilities & Fleet Manager

Mandi Brock, Parks & Recreation Director

Chris Hacker, Finance Director

Laurie Murphy, Assistant City Manager



ACKNOWLEDGEMENTS

OTHER CONTRIBUTORS:

BUSINESS COMMUNITY

Justin Krueger • Mercy Health • Fairfield Hospital
 Roger Chamberlain • Cincinnati Financial Corporation
 George Sipka • Cincinnati Financial Corporation
 Kim Hall • Pacific Manufacturing Ohio, Inc.
 Valerie Hines • Koch Foods
 Doug Robertson • Clippard Instrument Laboratory, Inc.
 Aaron Stephenson • Element Materials Technology
 Mason Baumgartner • Tedia Company

MIAMI UNIVERSITY INSTITUTE FOR THE ENVIRONMENT AND SUSTAINABILITY (IES) CONTRIBUTORS:

Amanda Bentley Brymer, Ph.D.
 Gillian Hart
 Jonathan Hauman
 Alden Trotter
 Colin Valentino
 Bridget Dougherty
 Brennen Testa
 Kathryn Yurek
 Andreanna Zaverl

UNIVERSITY OF DAYTON INDUSTRIAL ASSESSMENT CENTER (IAC) CONTRIBUTORS:

Bob Gilbert, Ph.D.
 Zach Murphy
 Hayden Beck
 Sydney Baker
 Scott Eardley
 Sean Kapp
 Olivia Wiesemann

PLAN PREPARED BY:

Blue Strike Environmental



GRATITUDE to all the individuals, staff, businesses, nonprofits, community groups, and partners in the City of Fairfield who participated in our focus groups and workshops. We also extend our deep appreciation to the larger community for completing our sustainability survey, and to every individual who supplied data requests and offered their insights, expertise, and support in shaping Fairfield Sustains - THANK YOU.

ACRONYMS



ABAU	Adjusted Business-As-Usual
ARPA	American Rescue Plan Act
BAU	Business-As-Usual (BAU)
BCRTA	Butler County Regional Transportation Agency
BCSWD	Butler County Solid Waste District
BMP	Best Management Practice
CAFE	Corporate Average Fuel Economy
CAP	Climate Action Plan
CO2	Carbon dioxide
EPA	Environmental Protection Agency
EPPP	Environmentally Preferable Purchasing Policy
ESIP	Energy Storage Installation Professional
EV	Electric Vehicle
GHG	Greenhouse Gas
HHV	High Heat Value
HHW	Household Hazardous Waste
HVAC	Heating, Ventilation, and Air Conditioning
IAC	Industrial Assessment Center
ICLEI	International Council for Local Environmental Initiatives
IES	Institute for the Environment and Sustainability
KPI	Key Performance Indicators
kW	kilowatt
kWh	kilowatt hour
LEED	Leadership in Energy & Environmental Design
MPO	Metropolitan Planning Organization
MT	metric ton
MT CO2e	Metric Ton of Carbon Dioxide equivalent
OKI	Ohio-Kentucky-Indiana Regional Council of Governments
PACE	Property Assessed Clean Energy
ROI	Return On Investment
REC	Renewable Energy Credit
SAP	Sustainability Action Plan
SOP	Standard operating procedure
SMART	Specific, Measurable, Achievable, Relevant and Timebound
TIF	Tax Increment Financing
UD	University of Dayton
UFAP	Urban Forestry Action Plan
VFD	Variable Frequency Drive
VMT	Vehicle Miles Traveled
WCS	Waste Characterization Study
ZEV	Zero Emission Vehicle

LETTER FROM THE COUNCIL CO-SPONSORS



In 2023 the elected officials of the City of Fairfield made sustainability a top strategic initiative now and into the future. The plan that follows, Fairfield Sustains, provides a comprehensive roadmap which will enable the City to achieve sustainability goals with a major focus on improved quality of life, thoughtful resource utilization, and robust economic vitality.

Fairfield developed this plan in an effort to be a leader in the sustainability space – attracting a strong residential and business base, maximizing efficiencies in municipal operations, and protecting and enhancing our local environment.

Fairfield Sustains is a holistic plan constructed around five broad frameworks:

- Mobility and transportation;
- Buildings and energy;
- Resource conservation;
- Nature and green community; and
- Business and community resilience.

The City of Fairfield has grown and thrived since its inception in 1955. Fairfield Sustains provides an actionable roadmap to enable the City to continue on this trajectory, reaffirming its identity as a desirable place in which to live, play and work.

We extend our gratitude to all those who contributed to the development of this plan and express our unwavering commitment to its implementation.

Sincerely,

Tim Meyers, Council-member At-Large
(Fairfield Sustains Co-Sponsor)

Gwen Brill, Council-member At-Large
(Fairfield Sustains Co-Sponsor)

SECTION 1 INTRODUCTION

SECTION 1 INTRODUCTION

“Implement a sustainable strategy into the founding tenets of quality of life within the City of Fairfield. The strategy will support and promote infrastructure innovation and programming while improving livability within the city by reducing the impact of city operations on natural resources and the environment.”

–Adopted by
Fairfield City Council 2022

BACKGROUND

The City of Fairfield, Ohio, located about 20 miles from Cincinnati and just north of I-275, is a community that offers quality of life, safety, and lush green spaces typically found in small towns, alongside the benefits of regional accessibility. With 87.3% of its 20-square-mile area developed, Fairfield offers limited space for new growth, highlighting the opportunity for increased adoption of smart-growth and sustainability principles in current and future planning and development. Fairfield’s expansive natural systems include 935 acres of preserved open space and parks, which form a defining characteristic of the City’s identity.

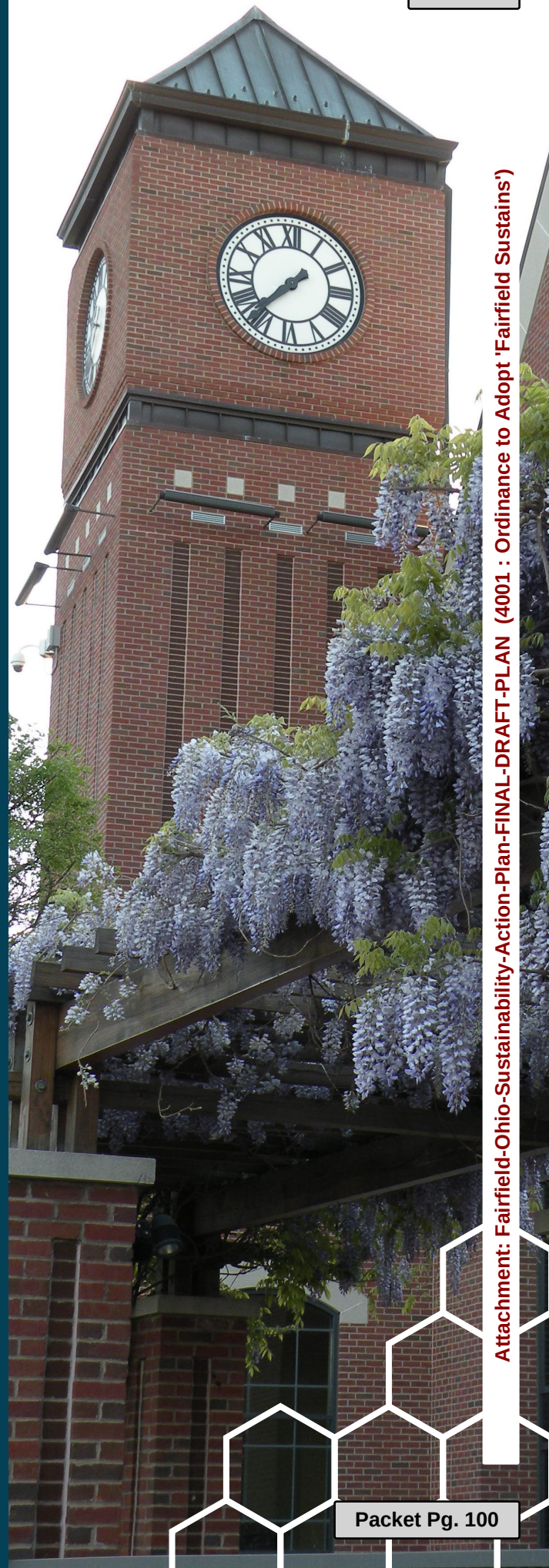
Fairfield, home to approximately 44,900 residents, is a City focusing on economic growth, quality of life, and sustainable development. The City is committed to understanding its environmental impact to enhance quality of life, promoting business vitality and resilience, and nurturing fairness in public policy. This approach positions Fairfield as a forward-thinking community, dedicated to maintaining its charm while fostering a balanced and sustainable future.

SUSTAINABILITY

Sustainable actions support, maintain, conserve, and enhance the environmental, economic, and social systems on which communities depend to ensure these critical resources continue to be available for future generations. The City of Fairfield will be a leader in responsible stewardship, healthy environments, and reduced energy consumption on both public and private property. Fairfield has implemented sustainable initiatives such as curbside recycling, urban forestry, an environmental commission, a farmer's market, and groundwater resource protection. In order to reduce the carbon footprint at city-owned facilities, efficient lighting and mechanical systems are being installed, street lights are being replaced with energy efficient LEDs, and the City is investigating applying for grants to install electric vehicle charging stations.

Key sustainable implementation strategies include exploring alternative energy technology to power city-owned properties; revising the zoning code to require landscaping on private property when it develops or redevelops; encouraging the preservation of mature trees and planting of new trees; exploring incentives for sustainable site and building design; increasing pedestrian and bicycle infrastructure; pursuing Greenroads certification status for eligible transportation projects; and creating a sustainability plan to detail and guide these efforts.

- Fairfield Forward, 2019



SECTION 1 INTRODUCTION

GOALS & FRAMEWORKS

Fairfield's Sustainability Action Plan, (hereafter, 'Fairfield Sustains,' or 'Plan'), encompasses a variety of key elements to promote environmental stewardship and sustainable economic development across the City. Collectively these elements represent the guiding framework utilized to structure the Plan's development.

- ✓ **Business Sustainability and Support of Sustainable Business Practices:** Fairfield Sustains encourages businesses to adopt sustainable practices, aiding them in their transition towards a more resilient and economically vibrant model. This shift not only bolsters the City's sustainability profile but also strengthens its overall economic vitality.
- ✓ **Residential Sustainability:** Fairfield Sustains focuses on increasing sustainability in residential areas by increasing walkability and bikeability, promoting energy aggregation and renewable energy as well as recycling and waste reduction, and incorporating cost-saving measures to make sustainable living economically accessible to all residents.
- ✓ **Decarbonization Goals:** Fairfield Sustains sets ambitious yet sustainable, realistic, and economically viable decarbonization goals, including detailed carbon reduction projects. It emphasizes opportunity identification and prioritizes these projects based on cost, risks, and Return On Investment (ROI) metrics.
- ✓ **Building and Zoning Code Updates:** Fairfield Sustains recommends updates to building and zoning codes which can be crucial in integrating sustainability standards to promote environmentally sustainable and energy-efficient urban development.

SECTION 1 INTRODUCTION

- ✓ **Green Infrastructure Recommendations:** Fairfield Sustains recommends the development of green infrastructure, improving air quality, reducing runoff, enhancing urban green spaces, and providing complementary health and wellness co-benefits for the community.
- ✓ **Efficiency Specified to Departmental Level:** Fairfield Sustains measures are specified at the departmental level within City operations, to support accountability, appropriate resourcing, and ensure each sector contributes to the City's sustainability goals.
- ✓ **Financial Operating Structure Updates:** Fairfield Sustains includes funding mechanisms and financial operating structures to rank, prioritize and support sustainable projects and consider sustainability criteria in procurement of goods and services.
- ✓ **Macro-Level Review:** Fairfield Sustains provides a macro-level review to assess the impacts of sustainability initiatives on City-wide operational efficiencies, emissions reductions, costs, improved quality of life, smart resource utilization, and other factors.
- ✓ **Fairness in Public Policy:** Fairfield Sustains emphasizes fairness in public policy, ensuring that sustainability initiatives are locally attuned and responsive to benefit all populations within the community.

SECTION 1 INTRODUCTION

QUALITY OF LIFE
FRAMEWORK

Sustainability serves as a powerful mechanism for enhancing quality of life, reinforcing city identity, and fostering economic vitality. With 935 acres of preserved open space and parks, the presence of natural systems, lakes and parks is one of the defining characteristics that makes Fairfield unique, attracting residents, businesses and visitors alike. By integrating sustainability into urban planning and policies, cities can distribute benefits widely, ensuring that all residents enjoy a higher standard of living while fostering a distinct city identity rooted in environmental responsibility. This approach not only improves the immediate environment but also attracts businesses and investments, catalyzing economic growth. As cities become more sustainable, they enhance their appeal as desirable places to live, work, and visit, creating a vibrant and prosperous urban ecosystem that benefits everyone. Beyond these quality of life benefits, Fairfield's focus on sustainability should result in more thoughtful and strategic resource usage in the operation of municipal affairs – improving efficiencies and impacting municipal budgets in a positive fashion.

SECTION 1 INTRODUCTION

ENGAGEMENT ACTIVITIES

The City of Fairfield values community input and public engagement, and recognizes the importance of a collaborative process to ensure Fairfield Sustains reflects the expansive perspectives and needs of the community. Engaging the community in the planning process to gather meaningful input was a crucial component of the development of Fairfield Sustains to ensure that measures are practical, fair, and can be implemented efficiently. The City engaged with stakeholders throughout the planning process, interacting with local residents, businesses, internal operations, city leadership, elected officials and other community members (collectively referred to as "stakeholders").

Fairfield's engagement activities included community survey, business leaders workshop and multiple ideation, prioritization and development workshops and focus groups with the City's Environmental Commission, department staff and leadership, and City Council representatives. Ideas, comments and suggestions are integrated into this Plan to the best of the project's team abilities and in alignment with the data analysis results and applicable policy requirements and considerations. Ongoing collaboration with community stakeholders will continue to serve as a vital element of Fairfield Sustains implementation to strengthen community ties and increase overall effectiveness of the measures and approaches contained herein. For a list of simple actions individuals can take to support a more sustainable community, see Appendix A (What The Community Can Do). The Fairfield Sustains Stakeholder Engagement Plan, including summary of primary activities, engagement channels, community survey results and feedback is presented as Appendices B and C.

SECTION 1 INTRODUCTION

APPROACH

Fairfield Sustains outlines a Strategic Roadmap to a more sustainable community by championing economic vitality, efficiency in municipal operations, and smart resource utilization, aiming to uplift the quality of life for everyone.

The Plan is built on the combined contributions gathered through extensive community engagement with the Fairfield community, stakeholders, staff, and leadership. Fairfield Sustains is a synthesis of community survey results, workshop ideation synthesis, and focus group refinement, along with key themes and policy commitments from existing planning documents and policies. The Plan is grounded in comprehensive data analysis of 2021 Municipal and Community greenhouse gas inventories, local policies, best practices in sustainability solutions, and opportunities unique to the City of Fairfield. It goes beyond emissions reduction, embracing a broad approach to sustainability with an improved quality of life as the core objective.

SECTION 1 INTRODUCTION

FAIRFIELD SUSTAINS IS ORGANIZED INTO SIX SECTIONS:

- SECTION 1
Presents an introduction to the Plan including background, engagement, policy and progress to date information;
- SECTION 2
Provides baseline data related to greenhouse gas inventory and forecasts for both municipal operations, as well as the broader Fairfield community;
- SECTION 3
Forecasts emissions reductions over time in line with mid-term 2030 and long-term 2055 targets;
- SECTION 4
Illustrates the City's Sustainability Strategic Roadmap, presented as three foundational (Mobility & Transportation, Buildings & Energy, and Resource Conservation) and two complementary (Nature & Green Community, and Business & Community Resilience) focus areas. Each focus area identifies key goals, strategies and actions to achieve results;
- SECTION 5
Outlines the Fairfield Sustains Implementation Framework, including the identification of key performance indicators (KPIs), timelines, cost estimates and funding sources to achieve selected measures; and
- APPENDICES
Provide more detailed information on Plan baseline data components including greenhouse gas inventory and analysis methodology, stakeholder engagement feedback including community survey results, summary of regional goals by jurisdiction, prioritization matrix, implementation framework detail, funding opportunities, and list of complementary studies including Miami University's *Solar Power Implementation for Fairfield's Wastewater Treatment Plant* (2024) and *Fairfield EV Fleet Feasibility* (2024), as well as University of Dayton's *Guides to Energy Productivity for Fairfield's Water and Wastewater Systems* (2023).



SECTION 1 INTRODUCTION

COLLABORATION & PARTNERSHIPS

The City of Fairfield recognizes that cultivating a sustainable community transcends individual efforts. Guided by a shared vision, Fairfield is both leading and contributing to a broader collective response across the region by embracing partnership and collaboration. In some cases this is facilitated through existing membership or participation in regional planning bodies such as Ohio-Kentucky-Indiana Regional Council of Governments (OKI) and Butler County Regional Transportation Agency (BCRTA) for transportation planning, infrastructure and transit services, Butler County Solid Waste District (BCSWD) for regional waste diversion services, and the Stormwater Collaborative and Groundwater Consortium for regional water stewardship, conservation and protection, and others.

By leveraging shared expertise, resources, responsibilities, and perspectives across the community and the broader region, Fairfield is able to achieve economies of scale and efficiencies in operational delivery to maximize benefits for its local community, while minimizing required capital outlays. This unified approach broadens the overall impact of the Plan, reduces required financial and resource investments, and fosters a sense of shared commitment and solidarity across different stakeholders in the region. This collaborative approach is further grounded in the acknowledgement that some sustainability actions are directly within the City's purview, while others may lie within the City's sphere of influence, but may not be in the City's direct regulatory authority. Additional entities, agencies or associations offer particular resources or expertise that may further complement strategies listed within this Plan, or may themselves have regulatory authority to enact such programs. For these reasons, this Plan includes actions in which the City will cultivate, continue, expand or enhance collaboration and partnership to advance the Plan's overall impact. The City is committed to cultivating partnership opportunities to enhance the effectiveness of measures outlined within the Section 4. Strategic Roadmap.

SECTION 1 INTRODUCTION

STATE AND REGIONAL PLANNING

The following outlines key state, regional or local planning policies guiding the sustainability landscape in Ohio. At present, the state of Ohio has not adopted specific climate goals or targets guiding local or regional planning similar to those adopted in other states across the nation. Such policies establish particular targets, requirements or resources at the state level to mandate, encourage or guide actions taken on the local municipal level. However, many jurisdictions across the state of Ohio are joining jurisdictions across the nation, adopting their own policies to increase sustainability and/or address environmental impacts related to a changing climate. A summary of example jurisdictional goals across the state of Ohio is presented within Appendix D. A regional planning resource example is presented below.

OHIO-KENTUCKY-INDIANA REGIONAL COUNCIL OF GOVERNMENTS (OKI) 2020 COORDINATED PLAN - OKI serves as the Metropolitan Planning Organization (MPO) for transportation in the Greater Cincinnati Region, covering Butler, Clermont, Hamilton and Warren Counties in Ohio; Boone, Campbell and Kenton Counties in Kentucky; and, Dearborn County in Indiana. The Coordinated Plan represents the latest multi-jurisdictional Coordinated Plan guiding transportation in the local region. OKI's responsibilities in southwest Ohio, northern Kentucky, and southeast Indiana consequently involve both developing a Coordinated Plan to improve mobility for these target populations and also using the Plan to guide decisions on funding for eligible transportation improvements. The City of Fairfield is a member of OKI and may benefit from various regional planning initiatives in the transportation and energy sectors.

SECTION 1 INTRODUCTION

ENERGY PROVIDER COMMITMENTS

DUKE ENERGY is the primary energy provider in Fairfield. Duke Energy has set ambitious climate goals, striving toward at least a 50% reduction in CO2 emissions from electricity generation in 2030 and net-zero CO2 by 2050. Duke Energy is also targeting net-zero methane emissions for natural gas distribution business by 2030. However, a small number of Fairfield residents are serviced by the Butler Rural Electric Cooperative, which currently does not have a climate goal set.

SECTION 1 INTRODUCTION

LOCAL PLANNING

[Fairfield Connects](#), a connectivity master plan released in 2020, marked a significant step for the City of Fairfield in enhancing community connectivity. Spanning over two decades with a projected multi-million dollar budget, the plan is designed to develop organically alongside the city's growth, leveraging both developer contributions and grant funding to help manage costs. The plan focuses on linking neighborhoods with key city hubs such as the Town Center area, the Ohio 4 corridor, and the Mack and South Gilmore roads area, and integrates these areas with the Great Miami River Trail. It also aims to complete the unconnected sections within Fairfield, creating a more unified urban landscape. Highlighting the potential for increased property values and economic benefits, the plan draws on studies like the University of Cincinnati's Economics Center's analysis of the Wasson Way Project in Cincinnati, demonstrating the environmental and household financial benefits of reduced vehicle usage. The plan's flexibility is a key feature, incorporating various pathways such as sidewalks, multi-use paths, shared road paths, and more. It also involves collaboration with developers to effectively integrate connectivity elements into new construction.

SECTION 1 INTRODUCTION

[Fairfield Forward](#), released in 2019, is a comprehensive land use plan that articulates the City of Fairfield's vision and strategy for future growth and community resource management. As the city approached build-out capacity, with 87.3 percent of its 20-square-mile area developed, this plan provided a critical framework to sustain a high quality of life for the foreseeable future. As a comprehensive, policy-level document, it sets out a collective vision, goals, policies, and strategies focused on land use, zoning, housing, transportation, economic development, public services, and sustainability. It includes detailed future plans and policies for the entire city and specific areas like the Route 4 Corridor and the Town Center. [Fairfield Forward](#) is a key resource not just for city officials but also for private developers, real estate agents, and property owners. It emphasizes Fairfield's commitment to being a vibrant, diverse community with safe neighborhoods and a high quality of life. The plan highlights the importance of embracing diversity and adaptability, encouraging new investments and redevelopment that enhance the City's character and strengths.

The 2014 [Fairfield Parks and Recreation Department Master Plan](#), a 10-year strategy, was developed to bolster the City's recreational assets and opportunities. The plan, informed by past assessments and studies, adopts a comprehensive approach to recognize parks and recreation's role in individual and community development, economic enhancement, and environmental stewardship. The plan addresses Fairfield's evolving demographics and urban landscape, emphasizing the importance of maintaining existing parks, developing trails, using technology for outreach, and enriching arts and entertainment. Strategic priorities include maintaining current facilities, expanding trail networks, enhancing arts and culture programs, and engaging youth and seniors. Implementation of the plan hinges on funding, with a basic maintenance focus under limited budgets and potential for wider improvements and services with increased funding.

SECTION 1 INTRODUCTION

COMPLEMENTARY STUDIES

[Miami University Solar Power Implementation for Fairfield's Wastewater Treatment Plant \(2024\)](#) - A study was conducted in partnership with Miami University's Institute for the Environment and Sustainability, on behalf of the City of Fairfield in conjunction with the completion of Fairfield Sustains. This study assessed the feasibility of a solar array at the City's Wastewater Treatment Plant considering such factors as siting locations, system size, number of panels, cost and other operational considerations. Results will be considered during the implementation phase of Fairfield Sustains.

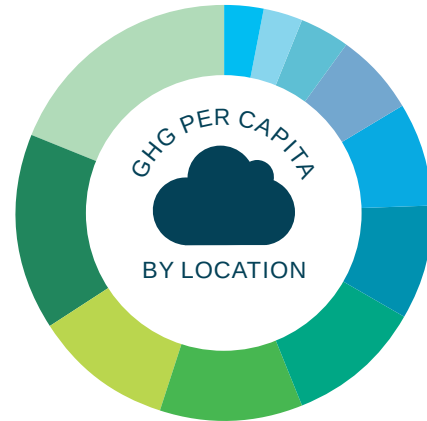
[Miami University Fairfield EV Fleet Feasibility \(2024\)](#) - A study was conducted in partnership with Miami University Graduate School of Environmental Sciences, on behalf of the City of Fairfield in conjunction with the completion of Fairfield Sustains. This study assessed the feasibility of zero emission vehicle transition within the City fleet considering such factors as number of vehicles, type of vehicles, use, replacement schedule, charging infrastructure, costs, and other operational considerations. Results will be considered during the implementation phase of Fairfield Sustains.

[University of Dayton \(UD\) Industrial Assessment Center \(IAC\) Guides to Energy Productivity for Fairfield's Water and Wastewater Systems \(2023\)](#) - A study conducted in partnership with University of Dayton IAC, on behalf of the City of Fairfield in advance of the development of Fairfield Sustains. This study evaluated energy use at the Fairfield water and wastewater facilities and made various recommendations for efficiency improvements based on the findings. Results were summarized and presented to the Public Utilities Department in 2023. Those recommendations deemed appropriate but not yet implemented are included as actions under the Resource Conservation focus area for the implementation phase of Fairfield Sustains.

SECTION 1 INTRODUCTION

REGIONAL GREENHOUSE GAS EMISSIONS COMPARISONS

This section offers a comparative analysis of per capita greenhouse gas emissions in Fairfield, positioning it against other Ohio municipalities and the national average. Below, the table aims to contextualize Fairfield's environmental footprint within a broader regional and national framework, drawing on data from various public sources. It is important to note that this data is preliminary and subject to variation due to the differing methods used by municipalities for calculation. These discrepancies can result from diverse accounting techniques, the inclusion of different emission types classified as Scope 1, 2, and 3, and the specific emissions sources considered. Consequently, the figures should be viewed as rough estimates, not exact comparisons. Presently, Fairfield records emissions at 8.87 MT CO₂e per capita, markedly below the national average of 14.4 MT CO₂e per capita. However, readers should regard these numbers as provisional, considering the preliminary stage of data analysis.



Huber Heights	N/A
Bexley	N/A
Miami University	4.18 MTCO ₂ e*
Ohio University	4.35 MTCO ₂ e
Oxford	5.10 MTCO ₂ e*
Fairfield	8.79 MTCO ₂ e
Dublin	10.92 MTCO ₂ e*
Columbus	12.23 MTCO ₂ e
Cleveland	14.41 MTCO ₂ e*
National Average	14.9 MTCO ₂ e
Dayton	15 MTCO ₂ e
Oberlin	20.9 MTCO ₂ e
Cincinnati	25.36 MTCO ₂ e*

SECTION 1 INTRODUCTION

Table 1: Overview of Community-wide Emissions

LOCATION	POPULATION ¹	TOTAL GHG INVENTORY	GHG PER CAPITA	SOURCE
Huber Heights	43,272	N/A	N/A	2023 Comprehensive Plan
Bexley	13,681	N/A	N/A	Green Bexley website and 2017 Zero Waste Plan
Miami University	19,452	80,000 MTCO ₂ e*	4.18 MTCO ₂ e*	Miami 2040: Climate Action Plan for Miami University Draft
Ohio University	29,217	130,009 MTCO ₂ e*	4.35 MTCO ₂ e	Ohio University Sustainability and Climate Action Plan 2021
Oxford	22,625	118,000 MTCO ₂ e*	5.10 MTCO ₂ e*	Oxford Climate Action Plan 2023
Fairfield	44,456	391,128 MTCO ₂ e	8.79 MTCO ₂ e	Fairfield Sustains Draft SAP 2024
Dublin	49,085	536,164 MTCO ₂ e*	10.92 MTCO ₂ e*	2018-2020 Sustainability Framework, in 2024 a new Sustainability Plan will be released
Columbus	906,528	11,005,874 MTCO ₂ e	12.23 MTCO ₂ e	2021 Columbus Climate Action Plan
Cleveland	367,991	12,500,000 MTCO ₂ e	14.41 MTCO ₂ e*	Cleveland Climate Action Plan 2018 and Cleveland's Clean and Equitable Energy Future
National Average	N/A	N/A	14.9 MTCO ₂ e	Our World in Data. (2024). United States: Per capita: how much CO ₂ does the average person emit?.
Dayton	137,571	2,119,544 MTCO ₂ e	15 MTCO ₂ e	Resolution 6572-21 and 2021 Strategy for a Sustainable Dayton
Oberlin	8,249	174,391 MTCO ₂ e	20.9 MTCO ₂ e	Updated 2019 Climate Action Plan
Cincinnati	308,935	7,600,000 MTCO ₂ e	25.36 MTCO ₂ e*	Green Cincinnati Plan 2023

* Emissions figures are calculated based on the information available in the referenced documents, but may not include all emissions sources.

¹ United States Census Bureau

SECTION 1 INTRODUCTION

FAIRFIELD

OUR PROGRESS

Fairfield has long embraced natural spaces as a core aspect of community identity, with over 935 acres of preserved natural spaces, including City parks, lakes and other recreation areas within the City. Fairfield Forward and Fairfield Connects both emphasize the City's unique natural resources and set objectives to preserve, and expand such resources while also increasing connectivity within the City to encourage and facilitate this ease by which residents, businesses and visitors can access these natural areas that make Fairfield so unique. In 2008, Fairfield established an Environmental Commission in conjunction with its commitments and registration with Tree City USA. Since inception, the Environmental Commission has focused its efforts on such topics and initiatives as tree canopy expansion, invasive plant removal, recycling, and other sustainability objectives. The Commission was a core contributor to Fairfield Sustains.

SECTION 1 INTRODUCTION

The recent completion of Fairfield Connects serves as a core planning tool guiding the City's development over a 20-to-25-year period. Fairfield Connects aims to connect neighborhoods to the major hubs in the City, which have been identified at the Town Center area, Ohio 4 area spanning from Jungle Jim's to three Fairfield school buildings, and the Mack and Gilmore roads area. It will also connect the neighborhoods to the Great Miami River Trail, and complete the unconnected sections within the city of Fairfield. This Plan aligns with, builds on and complements strategic initiatives outlined with Fairfield Connects to broader sustainability goals.

Fairfield Forward dedicates an entire chapter to Sustainability as a core aspect of the City's most recent Comprehensive Plan.

“Sustainability links the issues of environment, economy and social equity together. An action or decision in any one of these areas will have consequences on the others, whether anticipated or not. Sustainable actions are those that support, maintain, conserve, and enhance the environmental, economic, and social systems on which we depend.”

– Fairfield Forward,
Sustainability Chapter

SECTION 1 INTRODUCTION

PROJECT HISTORY



SECTION 1 INTRODUCTION

Fairfield Forward puts Sustainability at the forefront of its community identity and calls upon the City to create a Sustainability Plan to detail and guide these efforts moving forward. In June 2022, the Fairfield City Council issued a memo calling for the creation of a Sustainability Roadmap to guide the City's efforts into the future. Two Council work sessions followed in Fall of 2022, including a Council Manager Briefing and a Special Council work session. Working swiftly to take action on this important objective, the City issued an RFP for planning services to create the development of this Plan in early 2023, sponsored by Council-members Meyers and Brill. Fairfield initiated the planning process in June 2023, forming a sustainability leadership team of representatives across all City departments to contribute to the effort. This began a 9-month engagement with community members, City staff, leadership and elected officials, business community representatives and other stakeholders to identify needs, opportunities and gaps to create a more sustainable City, with improved quality of life at the forefront. The Environmental Commission served as the advisory committee to the plan.

The result of this process is three-fold:

- (1) the development of Fairfield Sustains as an actionable implementation roadmap for sustainability in the City of Fairfield;
- (2) increased sustainability practice understanding, knowledge and expertise across all City Departments; and
- (3) a unified vision and commitment to increased sustainability across all City Departments and throughout the City of Fairfield.

THE PLAN RESULTS ARE THREE-FOLD



An actionable implementation roadmap for sustainability



Increased sustainability knowledge and expertise



A unified vision and commitment to increased sustainability for all

SECTION 1 INTRODUCTION

The City of Fairfield has already made significant efforts toward a more sustainable community. Fairfield Sustain will further accelerate and focus previous and concurrent efforts with a particular concentration on improved quality of life for the residents of Fairfield. The following provides a sample of sustainability actions already underway by focus area within the City. For a more comprehensive list of sustainability achievements to date, please see Appendix E:

TRANSPORTATION & MOBILITY

- ✓ City adopted Fairfield Connects Plan, December 2019 identifying opportunities to improve the walkability and bikeability of Fairfield (20-to-25 plan)
- ✓ Established active transportation fund to initiate Fairfield Connects implementation, investing \$3M in 2 projects to date
- ✓ Initiated municipal zero emission vehicle study in partnership with Miami University
- ✓ Received grants for three community Electric Vehicle (EV) charging stations
- ✓ Completed a Feasibility Study for EV infrastructure at city buildings

BUILDINGS & ENERGY

- ✓ Launched residential and small commercial energy aggregation initiative, with 50% renewable energy
- ✓ Achieved 100% renewable energy for all municipal operations through renewable energy credits procurement since 2023
- ✓ Initiated municipal Solar Feasibility Study in partnership with Miami University
- ✓ Conducted internal comprehensive energy audit to identify opportunities for improved efficiencies through such improvements as LED lighting and smart energy management systems



SECTION 1 INTRODUCTION

RESOURCE CONSERVATION

- ✓ Established curbside recycling since the 1990s and green-waste (leaf and brush) pickup service since the 1980s
- ✓ City contracts with Rumpke as the franchised hauler for residential, multi-family and commercial recycling, and continues to expand diversion programs
- ✓ City partners with BCSWD to provide waste diversion education and outreach
- ✓ City is currently upgrading to smart water meters to provide real time water usage data and reduce water loss from damage or leaks
- ✓ Active member of regional partnerships including Stormwater Collaborative and Groundwater Consortium to protect water quality

NATURE & GREEN COMMUNITY

- ✓ 935+ acres of green space make parks and open space a core aspect of Fairfield
- ✓ Fairfield holds the designation of Tree City USA
- ✓ Partnership with MetroParks of Butler County provides free nature programs

BUSINESS & COMMUNITY RESILIENCE

- ✓ Consistent growth in key economic indicators: income tax revenues, aggregate property & building permit valuation
- ✓ Redevelopment Investment: Public American Rescue Plan Act (ARPA) and Tax Increment Financing (TIF) and private investment to redevelop older commercial corridors
- ✓ Annual capital budget investment in street maintenance, water distribution & sewer systems
- ✓ Substantial decades-long investments in flood damage mitigation projects and FEMA repetitive loss buyouts.



SECTION 2 OUR IMPACT

UNDERSTANDING FAIRFIELD'S EMISSIONS

SECTION 2

OUR IMPACT: UNDERSTANDING FAIRFIELD'S EMISSIONS

A greenhouse gas inventory is a comprehensive assessment that quantifies and categorizes the emissions of greenhouse gasses within a defined geographic area, typically a region or municipality. These inventories serve as a fundamental tool for understanding the sources and magnitudes of different greenhouse gas emissions, such as carbon dioxide, methane, and nitrous oxide. By systematically analyzing emissions from various sectors like energy, transportation, industry, and waste, a greenhouse gas inventory provides valuable insights into the carbon footprint of a community or organization. While this information represents a core aspect of this Fairfield Sustains, it is also only one component of the aspects considered in developing this Plan. Emissions are considered for some aspects of this Plan including setting emission reduction targets, and monitoring progress towards sustainable and low-carbon initiatives.

Fairfield Sustains includes the City's first greenhouse gas Emissions Inventory to assess current environmental impacts and establish a baseline for future projections. The methodology utilized the US Community Protocol from the ICLEI ClearPath tool and EPA greenhouse gas emission factors as benchmarks. ICLEI has been instrumental in advancing local environmental initiatives worldwide for over three decades. With its resources, including the ClearPath tool, ICLEI has supported over 600 municipal bodies in their efforts to scientifically assess greenhouse gas emissions, set ambitious targets, and implement effective sustainability strategies. Best practices from these resources guided the emission estimates for 2021. The full inventory details can be found in Appendix F.

SECTION 2

OUR IMPACT: UNDERSTANDING FAIRFIELD'S EMISSIONS

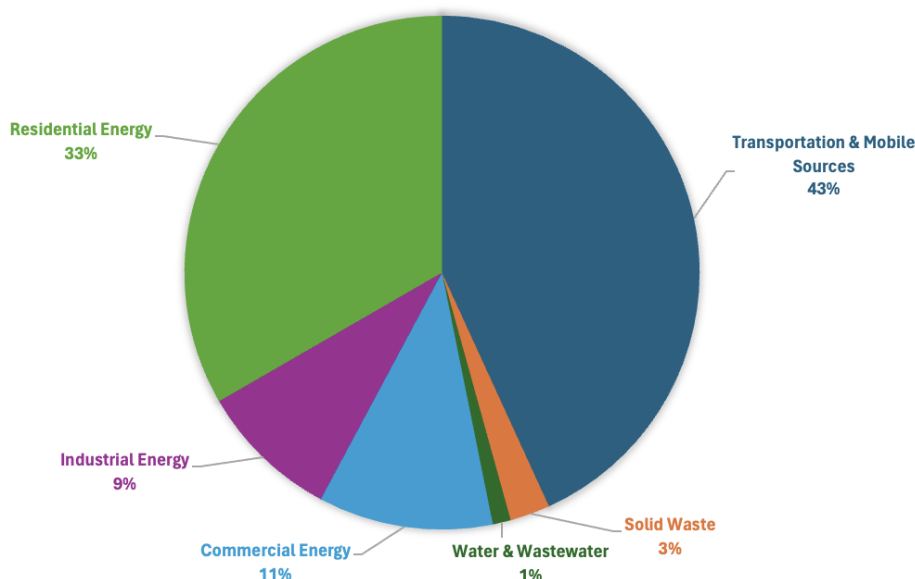
The greenhouse gas inventory examines two tracks: Community and Municipal Operations. The community track covers Fairfield's residents, including businesses, individuals, schools, and industrial sources, categorized into sectors: commercial, residential, industrial energy; transportation and mobile services; solid waste; and water and wastewater. The municipal inventory is a small component of total community emissions, (approximately 2%), detailing the City's local government-related usage from such activities as: buildings and facilities, vehicle fleet, employee commuting, streetlights and traffic signals, and waste from disposal. In the case of Fairfield, emissions related to water and wastewater utilities are attributed to municipal operations, as the City owns and operates these utilities on behalf of the community. See the following pages for additional detail on both Community and Municipal Operations emissions inventories.

SECTION 2

OUR IMPACT: UNDERSTANDING FAIRFIELD'S EMISSIONS

COMMUNITY EMISSIONS INVENTORY

In 2021, the City of Fairfield was responsible for emitting 391,185 MT CO₂e, with the largest contributor being the energy sector. These emission figures include the Community and Municipal Operations sectors. The largest source of energy emissions, 33% or 129,836 CO₂e, originated from residential energy usage. Commercial energy was the second-largest source of energy emissions, accounting for 11% or 42,710 MT CO₂e. Industrial energy contributed 9% or 34,454 MT CO₂e to the total. These figures account for emissions from both the direct burning of natural gas and the use of electricity. The second largest contributor is the transportation sector. This sector alone was responsible for 43% of emissions, equaling 168,125 MT CO₂e, encompassing emissions from vehicles and other modes of transport. Other identified sources of emissions included industrial processes, waste management operations, and the treatment processes of water and wastewater comprising approximately 4% of the total emissions or 14,285 MT CO₂e. Additionally, fugitive emissions, which include leaks and unintentional releases of natural gas within the community, contributed a minor fraction of less than 1%, specifically 1,775 MT CO₂e.

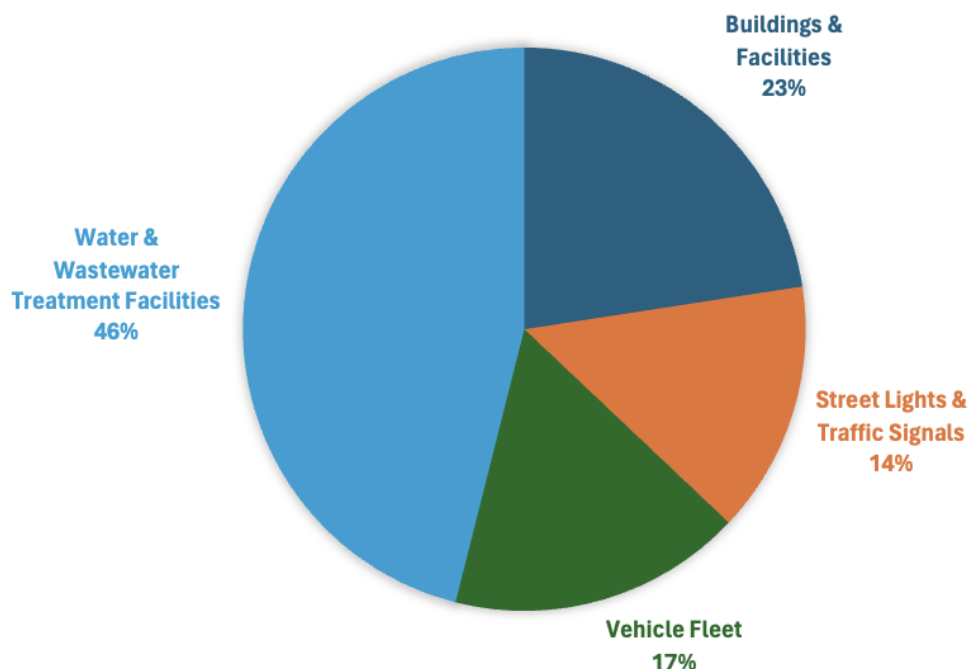


SECTION 2 OUR IMPACT: UNDERSTANDING FAIRFIELD'S EMISSIONS

MUNICIPAL OPERATIONS EMISSIONS INVENTORY

The study also examined greenhouse gas emissions linked to municipal operations in the City of Fairfield, which amounted to 9,501 MT CO₂e. These emissions are a small portion of total community emissions, representing 2% of the total community emissions. The largest source of municipal emissions, 46% or 4,377 MT CO₂e, originated from the operation of water and wastewater treatment facilities. Municipal buildings and facilities were the second-largest source of emissions, accounting for 23% or 2,144 MT CO₂e. The City's fleet of vehicles had a notable impact, contributing 17% or 1,604 MT CO₂e to the total. Additionally, emissions from street lighting and traffic control systems constituted 14% or 1,376 MT CO₂e of the municipal total.

Figure 2: Municipal Operation Greenhouse Gas Emissions from the 2021 Baseline



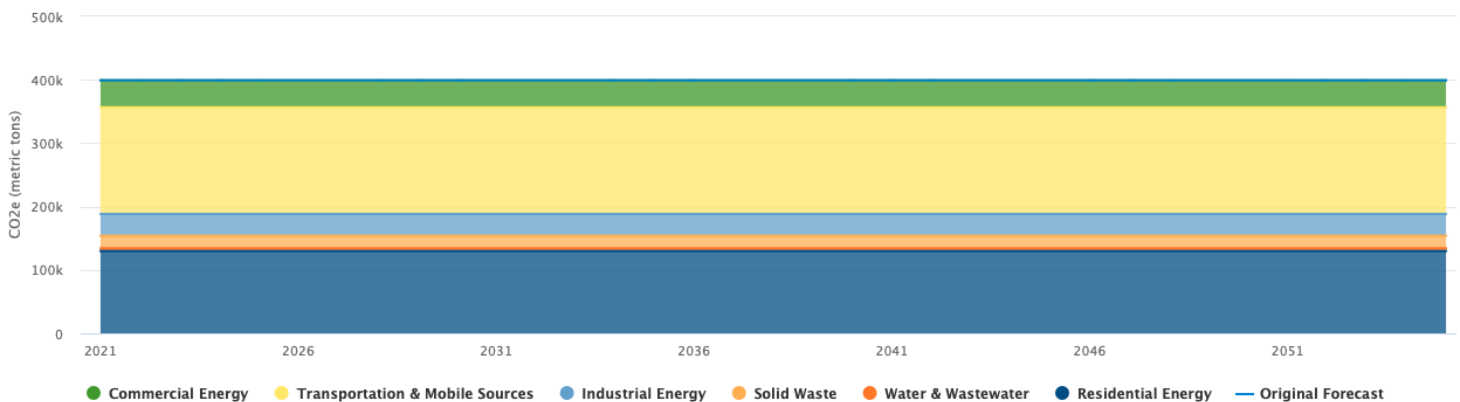
SECTION 2 OUR IMPACT: UNDERSTANDING FAIRFIELD'S EMISSIONS

EMISSIONS PROJECTIONS

BUSINESS-AS-USUAL FORECAST

A Business-As-Usual (BAU) forecast for greenhouse gas emissions is essential for local government, offering a glimpse into the future assuming no new actions or changes are made to ongoing practices. This projection serves as a standard, helping to assess how effective different strategies and actions might be in reducing emissions over time. Understanding the BAU scenario is crucial for planning, identifying risks, and making well-informed choices. It enables the anticipation of what is ahead, spotting potential problems, and checking the long-term viability of current methods. As a comparison point, the BAU forecast aids the municipality in making sound decisions, optimizing resource use, and addressing upcoming challenges proactively. This approach bolsters the municipality's ability to adapt and grow steadily in an ever-changing setting, establishing a robust foundation that considers outside influences. In line with the anticipated stable population of Fairfield under current projections, the BAU forecast for Fairfield shows future emissions as relatively flat over time.

Figure 3: Projected Business-As-Usual Emissions for the City of Fairfield



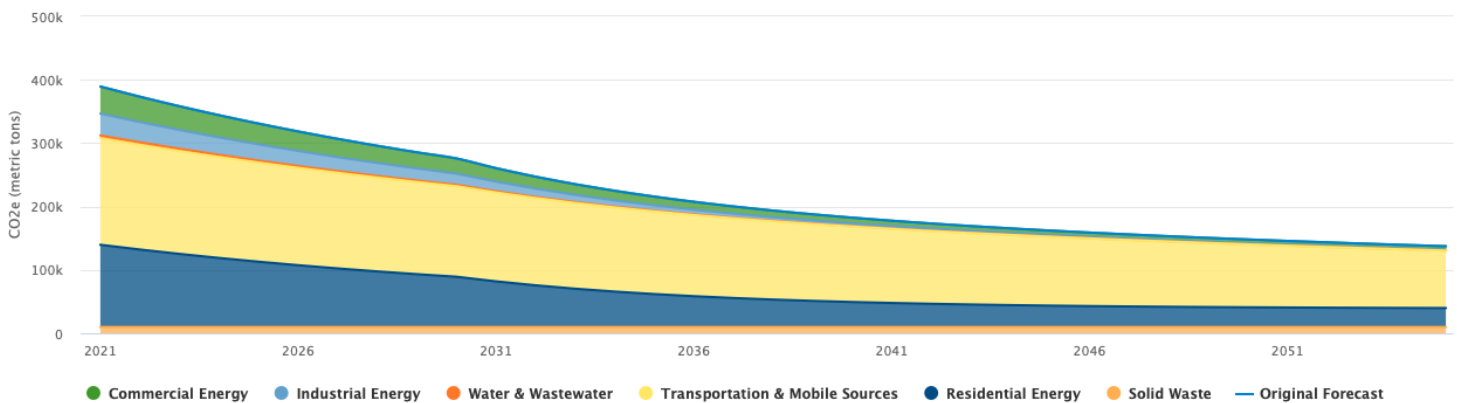
SECTION 2

OUR IMPACT: UNDERSTANDING FAIRFIELD'S EMISSIONS

ADJUSTED BUSINESS-AS-USUAL FORECAST

The Adjusted Business-As-Usual (ABAU) forecast represents an evolved approach to conventional forecasting for GHG emissions, incorporating necessary adjustments to reflect new developments, trends, or strategic interventions. In this framework, factors such as the Corporate Average Fuel Economy (CAFE) standards and Duke Energy's pledge towards carbon neutrality are factored in. Contrasting with the traditional BAU forecast that projects the uninterrupted continuation of existing practices, the ABAU forecast adjusts for changing elements like technological progress, market evolution, or legislative adjustments. It offers stakeholders a refined and flexible outlook, empowering them to proactively tackle obstacles and harness potential in a shifting landscape. The ABAU forecast stands as a crucial resource for leaders, aiding in the formulation of decisions that resonate with the present circumstances and fostering greater adaptability and resilience amidst unpredictability. While the ABAU projections indicate that emissions will decrease over time, additional actions are needed to further reduce emissions toward carbon neutrality and line with sustainability goals outlined within this Plan.

Figure 4: Projected Adjusted-Business-As-Usual Emissions for the City of Fairfield



SECTION 3 OUR SUSTAINABILITY TARGETS

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

SECTION 3 OUR SUSTAINABILITY TARGETS

Fairfield Sustains places sustainability at the forefront, emphasizing enhanced quality of life, cost-effective government operations, and intelligent resource management. The Plan sets forth a range of goals, strategies, and actions expected to increase sustainability, many of which will also lead to a significant reduction in emissions. The Plan further aims to address a wider spectrum of sustainability objectives as delineated in the Framework, positing that while emissions reduction is crucial, it alone is not adequate to fulfill Fairfield's sustainability ambitions. Accordingly, specific emissions reduction targets have been established, with intermediate and long-term benchmarks aligned with the city's 75th (2030) and 100th (2055) anniversaries, respectively. Additional high-impact actions and key resources for success are also outlined below. These elements serve as central themes which inform precise goals, strategies and actions highlighted throughout this Plan. Additional detail is provided within the Strategic Roadmap.

SECTION 3 OUR SUSTAINABILITY TARGETS

FAIRFIELD SUSTAINS



- Improve quality of life for Fairfield residents, businesses and visitors through the adoption of effective sustainability measures
- Demonstrate leadership in sustainability throughout City Operations
- Enact programs to reduce barriers to adoption for Fairfield residents and businesses
- Achieve 60% total community emissions reductions from the 2021 baseline, with 40% resulting from strategies actively implemented by the city by 2030.
- Achieve 74% total community emissions reductions from the 2021 baseline, with 27% resulting from strategies actively implemented by the city by 2055.

HIGH IMPACT ACTIONS

- Leverage Energy Aggregation for Renewable Energy
- Continue Municipal Renewable Energy Credit (REC) Procurement (providing 100% renewable electric to all municipal operations)
- Onsite Municipal Solar; Community solar
- Proactive Energy Efficiency Implementation
- Lead by Example - City Demonstration Projects
- Robust Implementation of Fairfield Connects
- Electrify Fleet, Off-road Vehicles, Equipment, and Tools
- Waste Diversion Plan (Waste Characterization Study, set goal, expand programs)
- Pilot Food Scrap Organics Collection
- Launch Green Business Recognition Program
- Launch Green Business Recognition Program, and Offer Incentives and Technical Assistance to Local Companies to Support Sustainability Efforts
- Education, Outreach, and Technical Assistance to Drive Adoption

RESOURCES FOR SUCCESS

- Establish a Sustainability Manager
- Proactively Secure Grant Funding
- Fund Dedicated Active Transportation Fund
- Establish Dedicated Sustainability Fund
- Strategic Use of Economic Development Funds
- Lead by Example - Demonstration, Policy
- Prioritize Sustainability in SOPs, Policies, Purchasing (Environmentally Preferable Purchasing Policy)
- Education, Outreach, and Technical Assistance

SECTION 3 OUR SUSTAINABILITY TARGETS



LOOKING OUT TO 2030

The City of Fairfield is committed to increasing sustainability in municipal operations and community-wide, setting a mid-term milestone horizon of 2030 to align with the City's 75th anniversary. In line with this target, many goals within this Plan are set against a mid-term date of 2030, including many measures anticipated to contribute to quantifiable greenhouse gas emissions reductions by 2030. The City has selected this aggressive milestone to align with the City's anniversary and underscore its demonstrated leadership in sustainability. Municipal strategies that guide Fairfield in accomplishing this goal are outlined in detail within the Strategic Roadmap. In line with the greenhouse gas inventory presented above, each strategy area corresponds with major greenhouse gas emissions generation areas related to reducing mobile source emissions, operating sustainable buildings, increasing efficiency in public street lighting, reducing solid waste generation, and developing sustainable policies and procedures to accelerate these efforts.

SECTION 3 OUR SUSTAINABILITY TARGETS

The following figure illustrates the total projected community-wide greenhouse gas emissions through 2030.

The **green dotted line** represents the 2021 baseline, which is used to calculate the emission savings. Annual emissions at the 2021 baseline equal approximately 400,000 MT CO₂e.

The **blue line** represents the Adjusted Business-As-Usual (ABAU) forecast as determined by the 2021 emissions inventory and accounting for anticipated adjustments as described in Section 2. The impact of the direct interventions, resulting in carbon achievements by Fairfield, is calculated from this benchmark.

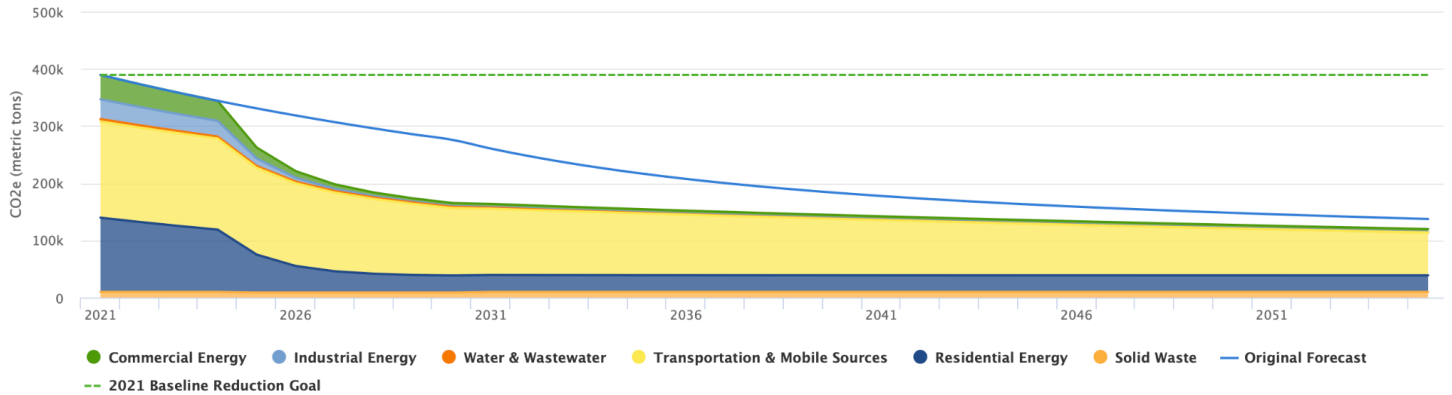
The **green, light blue, and dark blue bands** represent commercial, industrial, and residential energy usage, respectively. Reductions in this sector are expected to come primarily from energy efficiency measures, procurement of renewable energy, and the development of local renewable generation, along with reductions in natural gas and stationary fuel use. Collectively, total cumulative 2021-2030 energy emissions from these sectors are projected to decrease from 3,893,570 to 1,083,328 MT CO₂e, a substantial reduction of approximately 72% from the 2021 baseline.

The **yellow band** represents total cumulative 2021-2030 transportation emissions, which are expected to decrease by 13%, from 1,681,250 to 1,461,475 MT CO₂e, in comparison with the 2021 baseline. This reduction will be driven by fewer vehicle miles traveled (VMT), increased VMT fuel efficiency, improved connectivity infrastructure, enhanced education and outreach, and increased use of multi-modal transport (biking, walking, transit) as part of the Fairfield Connects initiative. Municipal scale emissions reductions will stem from converting the municipal fleet to electric, hybrid, or clean emission vehicles.

The **light orange band** represents total cumulative 2021-2030 solid waste emissions, decreasing by less than 1% of the 2021 baseline, from 98,250 MT CO₂e to 92,352 MT CO₂e based on a 10% waste diversion rate. These reductions may increase following the completion of a Waste Characterization Study which will more accurately quantify current and projected diversion rates for Fairfield. Waste emissions reductions will mainly be driven by source reduction, procurement, recycling, composting, and other conservation measures to be outlined in municipal and community Waste Reduction and Diversion Plans.

SECTION 3 OUR SUSTAINABILITY TARGETS

*Figure 5: Projected Greenhouse Gas Emissions
for the City of Fairfield Reflecting the 2030 Goals*



SECTION 3 OUR SUSTAINABILITY TARGETS



LOOKING OUT TO 2055

Looking towards 2055, the City is committed to continued and increased progress toward a sustainable community, setting long-term goals to align with the City's centennial anniversary. This goal demonstrates leadership at the City level in the absence of statewide benchmarks or targets. Emissions reductions targets are set at the focus area goal level and outlined within the Strategic Roadmap. Given the state's previous reliance on coal, the move toward increasingly carbon-free energy utilization is anticipated to result in substantial emissions reductions. Combined with additional measures outlined in this Plan to be fully implemented by 2055, Fairfield anticipates substantial progress toward carbon reductions both at the municipal level as well as community-wide. The City is dedicated to methodically reducing its community-wide emissions through strategic initiatives, demonstrating a proactive and leadership-driven approach to environmental stewardship and setting a precedent for a sustainable future by 2055.

SECTION 3 OUR SUSTAINABILITY TARGETS

The diagram below, after the 2030 goals, displays the total projected community-wide greenhouse gas emissions through 2055.

The **green dotted line** illustrates the baseline from 2021, which serves as the reference point for calculating emission reductions. Annual emissions at the 2021 baseline equal approximately 400,000 MT CO₂e.

The **blue line** indicates the Adjusted Business-As-Usual (ABAU) projection based on the 2021 emissions inventory and includes expected modifications as outlined in Section 2. From this standard, the effects of direct interventions that lead to carbon reductions achieved by Fairfield are measured.

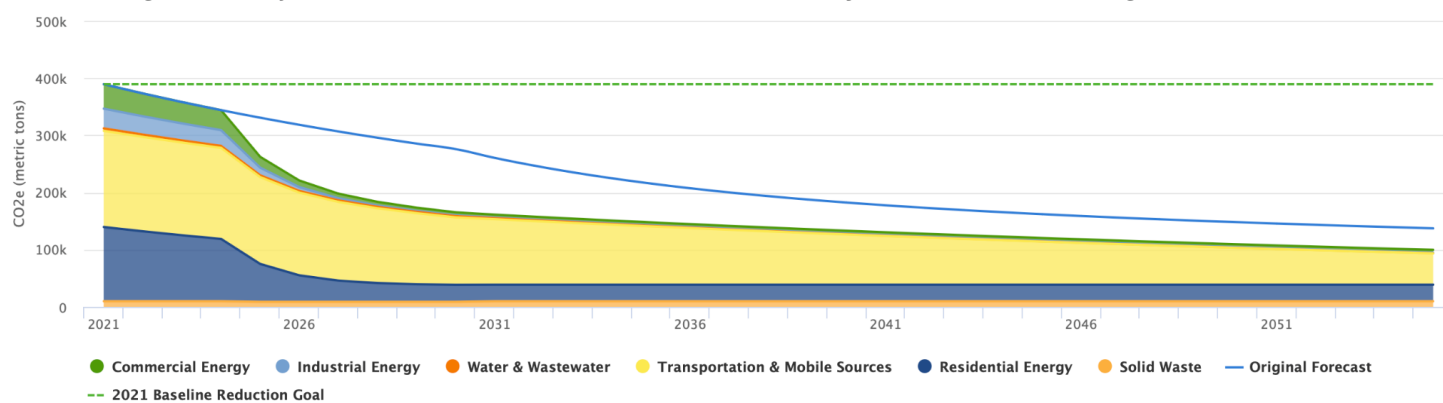
Following the same color scheme as the previous figure, the chart employs different colors to represent various sectors: commercial (**green**), industrial (**light blue**), and residential (**dark blue**) sectors are depicted as making significant strides towards zero emissions by 2055, primarily through the complete phase-out of electricity-related emissions. This will achieve a total cumulative 2021-2055 reduction of 5,283,667 MTCO₂e from the 2021 baseline, corresponding to a 72% decrease in emissions.

The **yellow band** shows a 41% reduction in transportation emissions from the 2021 baseline, decreasing total cumulative 2021-2055 transportation emissions from 5,884,375 to 3,450,370 MT CO₂e, driven by continuous efforts in reducing emissions from VMT, enhancing connectivity infrastructure, proactive education and outreach programs, and shifting towards multi-modal transportation options like biking, walking, and public transit under the Fairfield Connects initiative. Municipal emissions reduction efforts will continue to include transitioning the municipal vehicle fleet to electric, hybrid, or other low-emission vehicles.

Lastly, the thin **dark orange line** indicates emissions from the electricity consumed by water distribution and wastewater treatment facilities, expected to achieve neutrality by 2055 through the adoption of clean electric energy solutions.

SECTION 3 OUR SUSTAINABILITY TARGETS

Figure 6: Projected Greenhouse Gas Emissions for the City of Fairfield Reflecting the 2055 Goals



SECTION 3 OUR SUSTAINABILITY TARGETS

EMISSIONS PROJECTIONS REFERENCE FRAMEWORK

For greenhouse gas emissions projections, establishing a clear frame of reference is critical. While some jurisdictions measure their strategies and goals against the ABAU scenario, most opt for baseline comparisons. In the case of Fairfield, comparisons are consistently made against the 2021 baseline, which illustrates the total emissions under hypothetical conditions extended from the inventory year 2021 into the future. Notably, this scenario does not account for the emission reduction targets of other key players like Duke Energy. Between 2021 and 2055, this baseline shows the highest projected total cumulative 2021-2055 emissions at 13,627,495 MTCO_{2e}.

Conversely, the ABAU scenario is represented by the entire dark blue area under the corresponding blue line, reflecting a total cumulative emissions of 7,663,894 MTCO_{2e} from 2021 to 2055. Its inventory year is also 2021, with emissions of 391,850 MTCO_{2e}. This scenario includes targets from stakeholders and incorporates standards set by the Environmental Protection Agency (EPA), such as Corporate Average Fuel Economy (CAFE) standards for transportation.

The target scenarios for 2030 and 2055 focus exclusively on emissions after the implementation of Fairfield's strategies based on the 2021 baseline. These scenarios predict total cumulative emissions of 6,085,248 MT CO_{2e} from 2021 to 2055 for the 2030 Target Scenario, and 5,794,407 MT CO_{2e} from 2021 to 2055 for the 2055 Target Scenario. The projected reductions in these scenarios result from Fairfield's targeted actions, alongside contributions from Duke Energy, CAFE standards, and other carbon mitigation measures.

SECTION 3 OUR SUSTAINABILITY TARGETS

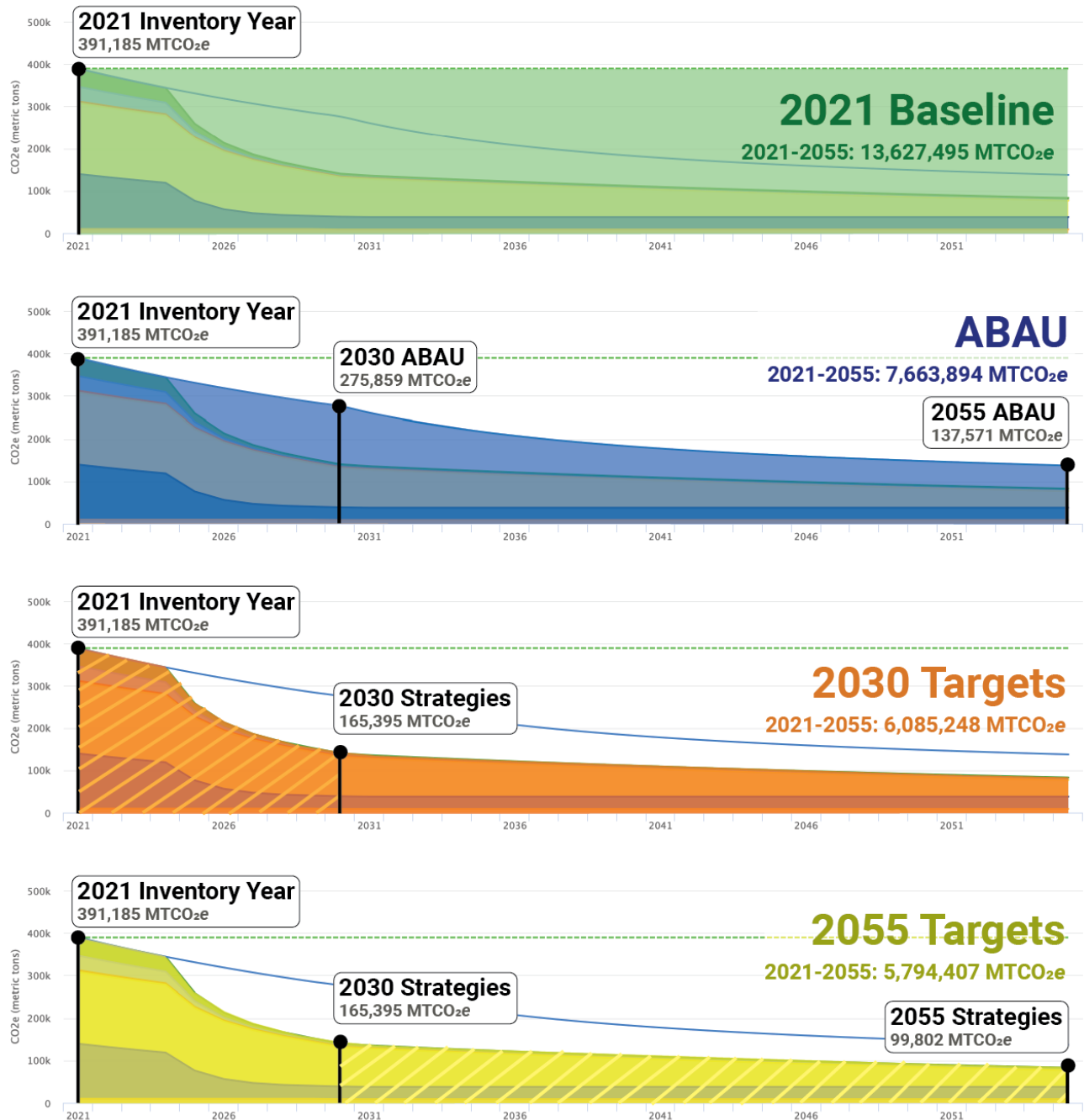
All percentage reductions stated in this report are calculated by comparing the emissions of these target scenarios against the green rectangle at the top of the chart, which represents the 2021 baseline. Using this baseline for comparison not only shows a greater and more realistic percentage of reductions but also encompasses reductions from external factors like those introduced by Duke Energy. This approach effectively underscores the breadth and effectiveness of Fairfield's emissions reduction strategy.

Table 2: Breakdown of Total GHG Emissions by Sector in Fairfield (measured in MTCO₂e), showing 2021 Baseline, ABAU, and Target Emissions for 2030 and 2055.

SECTOR	TOTAL EMISSIONS IN MTCO ₂ E (2021-2055)			
	2021 BASELINE	ABAU	2030 TARGETS	2055 TARGETS
Commercial Energy	1,494,885	559,401	339,931	338,191
Industrial Energy	1,205,925	374,680	179,470	177,967
Residential Energy	4,544,260	2,037,744	1,449,967	1,445,245
Transportation & Mobile Resources	5,884,375	4,303,537	3,733,246	3,450,370
Water & Wastewater	154,175	44,657	44,657	44,657
Solid Waste	343,875	343,875	337,977	337,977
Total	13,627,495	7,663,894	6,085,248	5,794,407

SECTION 3 OUR SUSTAINABILITY TARGETS

Figure 7: Fairfield's 2021 Baseline, ABAU, 2030 and 2055 Targets



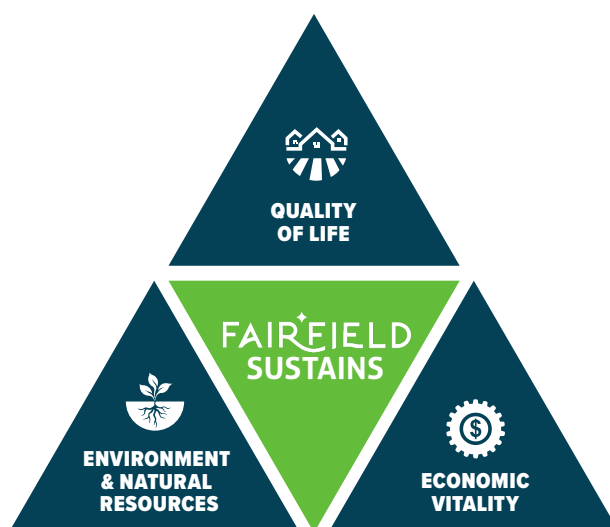
SECTION 4 STRATEGIC ROADMAP



SECTION 4 STRATEGIC ROADMAP

Fairfield Sustains outlines a Strategic Roadmap to a more sustainable community by championing economic vitality, efficiency in municipal operations, and smart resource utilization, aiming to uplift the quality of life for everyone.

The Plan is built on the combined contributions gathered through extensive community engagement with the Fairfield community, stakeholders, staff, and leadership. Fairfield Sustains is a synthesis of community survey results, workshop ideation synthesis, and focus group refinement, along with key themes and policy commitments from existing planning documents and policies. The Plan is grounded in comprehensive data analysis of 2021 Municipal and Community greenhouse gas inventories, local policies, best practices in sustainability solutions, and opportunities unique to the City of Fairfield. It goes beyond emissions reduction, embracing a broad approach to sustainability with an improved quality of life as the core objective.



SECTION 4 STRATEGIC ROADMAP

This Strategic Roadmap provides an actionable Plan to guide the City toward near, mid, and long-term success, using the following Framework:

- A. FOUNDATIONAL STRATEGIES:** Focus on three high-impact essential sectors—Mobility & Transportation, Buildings & Energy, and Resource Conservation—to drive economic vitality, improve well-being, and optimize resource use.
- B. COMPLEMENTARY STRATEGIES:** Embrace cornerstones of Fairfield's sustainability approach through two additional sectors—Nature & Green Community, plus Business & Community Resilience—strengthening the community connection to Fairfield's unique natural spaces and supporting visible sustainable solutions across all focus sectors. These strategies help reduce barriers to participation, connect residents and businesses to resources to increase cost effectiveness, and foster a more sustainable, engaged and resilient Fairfield.

STRATEGY CO-BENEFITS AND PRIORITIZATION

The Strategic Roadmap, presents foundational and complementary strategies alongside their associated co-benefits and assigned a priority score. Co-benefits are matched to the strategy with which they align. The priority score is assigned to each strategy based on a qualitative and internal analysis and is derived based on how well it aligns with the co-benefits (e.g., high/medium/low or yes/no). A score of 1 indicates high priority, while 3 signifies lower priority. The full prioritization matrix is presented for reference as Appendix G. Wherever possible, this Strategic Roadmap includes goals, actions and strategies that are Specific, Measurable, Achievable, Relevant and Timebound (SMART). In some cases, actions in one focus area complement, contribute to or enhance, an action in another strategy area.

CO-BENEFIT KEY

CO-BENEFIT KEY

PRIORITY CRITERIA

DESCRIPTION

GHG REDUCTION
POTENTIAL

Level of anticipated emissions reductions as quantified in MTCO₂e, ranking as high, med, low. High emissions reductions are given a high emissions reduction potential.

COST
EFFECTIVENESS

Upfront or ongoing cost investment needed for implementation, ranked as high, med, low. Low cost investment is given a high cost effectiveness ranking.

INCREASE OPERATIONAL
EFFICIENCY

Assessed based on the degree to which this strategy is anticipated to increase operational efficiencies when implemented, in the form of cost savings, reduced resource utilization, streamlined staffing, etc. Ranked as high, med low, with most efficient given a high ranking.

REDUCES OPERATIONAL
COSTS

Gives a yes/no response based on whether the strategies directly aligns with other key City Plans (e.g. Fairfield Forward, Fairfield Connects, Parks Master Plan, etc.).

FUNDING
AVAILABLE

Gives a yes/no response based on whether known regular funding is available through current allocations or likely grant programs.

INTERNAL
CAPACITY/SUPPORT

Assessed based on the degree to which there is current capacity and/or support to successfully implement this strategy, ranked as high, med, low, with most capacity ranked as high.

QUALITY
OF LIFE

Represents various community co-benefits that may positively impact quality of life such as reduced socioeconomic or health disparities, improved health or well being, increased fairness in public policy, benefits/eases daily life, mobility, connection, economic well being for residents and businesses. Ranked as high, med, low, with those most positively correlated ranked as high.

MOBILITY & TRANSPORTATION

FAIRFIELD
SUSTAINS

CREATE A MORE BIKEABLE, WALKABLE AND CONNECTED COMMUNITY

In Fairfield, transportation contributes to 43% of community emissions and 17% of city operations emissions, underscoring the critical opportunity for increased efficiency and connectivity through multi-modal travel options. These sustainable solutions are the cornerstone of the recent Fairfield Connects Plan, and thus form a central element of Fairfield Sustains' approach to the mobility and transportation sector. Whether driving, biking, or walking, Fairfield is creating a more connected, enjoyable Fairfield, embracing innovative initiatives that make every journey better for the community and the environment.



**GHG REDUCTION
POTENTIAL**



**COST
EFFECTIVENESS**



**INCREASE
OPERATIONAL
EFFICIENCY**



**REDUCES
OPERATIONAL
COSTS**



**FUNDING
AVAILABLE**



**INTERNAL
CAPACITY/SUPPORT**



**QUALITY
OF LIFE**



GOAL MT.1.0 REDUCE VEHICLE MILES TRAVELED (VMT) EMISSIONS BY 20% BY 2030 AND 30% BY 2055

STRATEGY

MT.1.1
Create a more walkable, bikeable, transit-friendly City through robust implementation of Fairfield Connects by 2055.

PRIORITY SCORE: 1

CO-BENEFITS:



ACTION

MT.1.1.1 ✓ EXISTING ACTION
Continue dedicated Active Transportation Fund to invest in strategic infrastructure development, smart growth, education, incentives, and connectivity enhancements in line with Plan objectives.

MT.1.1.2 ✓ EXISTING ACTION
Seize funding opportunities by proactively pursuing federal, state, local grant and related opportunities by monitoring and applying for relevant grants as outlined in Plan, and as new funding opportunities are available.

MT.1.1.3 ✓ EXISTING ACTION
Implement multi-use paths, bike lanes, shared lanes and sidewalk enhancements outlined in Fairfield Connects. Continue to integrate new paths with existing green spaces to create a more pleasant and natural walking and biking experience.

MT.1.1.4 ✓ EXISTING ACTION
Enhance safe bike and pedestrian infrastructure, aiming for an increase in residents within 0.2 mile of such facilities by 2030, adopting best practices in urban design and safety.

MT.1.2
Promote and reduce barriers to adoption of active and public transportation opportunities.

PRIORITY SCORE: 3

CO-BENEFITS:



MT.1.2.1
Leverage City's membership in Butler County Regional Transportation Authority (BCRTA) to advocate for and invest in improved transit connectivity to, from and within Fairfield by 2030, which may include but are not limited to: enhanced transit routes, schedule frequencies, micro-transit options, tools to ease use, lighting/safety features, shade, connectivity to bike routes, strategic park and ride locations, and other transit-friendly and last mile amenities.

MT.1.2.2
Launch a targeted marketing campaign to promote greenway trails and multi-modal transit lanes, leveraging local events, developing educational programs and partnering with BCRTA, OKI or other regional entities.

MT.1.2.3 ✓ EXISTING ACTION
Continue to improve walkability along Route 4 by replicating successful features from Pleasant Avenue, such as safe pedestrian crossings and aesthetic enhancements.

MT.1.2.4 ✓ EXISTING ACTION
Continue construction of multi-modal paths around Marsh Park to accommodate pedestrians, cyclists, and other non-motorized transport modes.

MT.1.2.5
Increase community bike racks and amenities along multi-modal paths. Encourage businesses to install bike racks or active commuter amenities in key commercial zones.

MOBILITY & TRANSPORTATION

GOAL MT. REDUCE VEHICLE MILES TRAVELED VMT EMISSIONS BY % BY AND % BY

STRATEGY

MT.1.3

Convert 20% of non-emergency City fleet to electric vehicles (EVs), hybrid or clean fuels by 2030 and 100% by 2055.

PRIORITY SCORE: 2

CO-BENEFITS:



ACTION

MT.1.3.1

✓ EXISTING ACTION

Develop a Zero Emission Vehicle (ZEV) Plan for 100% Municipal Fleet by 2055 including right sizing, replacement schedule, costs, infrastructure needs, optimal charging locations, and funding opportunities.

MT.1.3.2

Ensure all newly acquired vehicles for city use are line with ZEV Plan by incorporating policy into new Environmentally Preferable Purchasing Policy (EPPP). Establish annual targets to transition fleet to achieve 100% EVs, hybrids, or clean fuels by 2055 target...

MT.1.4

Proactively support community EV expansion and readiness.

PRIORITY SCORE: 2

CO-BENEFITS:



MT1.4.1

Update building codes and zoning requirements to encourage and facilitate EV readiness or pre-wiring in new construction. Explore waiving permit fees for EV charging infrastructure installations in existing buildings to encourage adoption.

MT1.4.2

✓ EXISTING ACTION

Coordinate installation of 10 City & Community charging stations by 2030 through federal, regional and local funding. Continuously seek grants for the expansion of EV charging infrastructure. Strategically install EV charging stations near commercial areas and amenities to support local business utilization during charging and encourage EV adoption. Combine with educational promotion and buy local campaign.

MT.1.4.3

Consider partnering with EV charging infrastructure businesses to encourage installation of Level 2/3 charging banks at strategic locations and along travel corridors.

MT.1.4.4

Create an information hub to educate residents and businesses on available EV incentives, rebates, charging information, and other resources to accelerate EV adoption.

MT1.5

Electrify specialty vehicle, off-road tools, equipment, and machinery in municipal operations

PRIORITY SCORE: 3

CO-BENEFITS:



MT.1.5.1

Collaborate with Miami University to conduct a study to assess and set targets including replacement schedule for specialty and off-road vehicles, tools, and machinery by 2030.

MT.1.5.2

Eliminate off-road emissions in municipal operations by 2055 by adopting a planned replacement and purchase policy for all specialty vehicles, tools, equipment and machinery, integrated into broader municipal Environmentally Preferable Purchasing Policy (EPPP).

MT.1.5.4

Provide employee education, training and technical assistance to drive behavior change.

BUILDINGS & ENERGY

CREATE A MORE RESILIENT, SUSTAINABLE AND COST EFFECTIVE ENERGY FUTURE

Energy used to power homes, businesses and critical municipal operations is an integral focus sector of Fairfield Sustains, as it represents both major ongoing financial costs to our community, and more than half of all community emissions. Energy use and management are also critical for community resilience in the face of changing environmental conditions. This makes efforts in the buildings and energy sector a significant opportunity area for increased efficiency and improved quality of life. At the community scale, 53% of emissions are generated from residential, commercial or industrial energy use. Emissions from energy account for 83% of municipal operations emissions with the largest portion coming from water and wastewater treatment (46%), followed by buildings and facilities (23%) and streetlights and traffic signals (14%). This highlights the urgent opportunity for a shift towards energy efficiency and embracing renewable energy solutions across our community.

The recent passage of a community energy aggregation program paves the way for more sustainable energy sources along with increased rate stability for consumers. Initial efforts are already delivering a significant amount of renewable energy at a significantly lower cost for residents and small businesses. This focus area also concentrates on municipal leadership through renewable energy credit (REC) procurement, demonstration projects, improved energy efficiency, local renewable energy generation, and making it easier for businesses and residents to make sustainable energy choices.

FAIRFIELD
SUSTAINS



**GHG REDUCTION
POTENTIAL**



**COST
EFFECTIVENESS**



**INCREASE
OPERATIONAL
EFFICIENCY**



**REDUCES
OPERATIONAL
COSTS**



**FUNDING
AVAILABLE**



**INTERNAL
CAPACITY/SUPPORT**



**QUALITY
OF LIFE**



GOAL E.1.0 REDUCE ENERGY EMISSIONS BY 50% BY 2030 AND 100% BY 2055 COMMUNITY-WIDE

STRATEGY

ACTION

PROCUREMENT

E.1.1
Leverage energy aggregation procurement for residential and small commercial community energy use to achieve 50% carbon-free energy procurement by 2024 and 100% by 2035

PRIORITY SCORE: 1

CO-BENEFITS:



E.1.1.1 ✓ EXISTING ACTION
Implement Energy Aggregation initiative for residential and small commercial customers by 2024 and achieve 50% renewable energy power procurement by 2024, initiating the shift towards greener, more affordable energy solutions.

E.1.1.2
Explore long-term (e.g. 10, 15, 20-year) power purchase agreements beginning in 2027 procurement cycle to secure low-cost and stable renewable and carbon-free power pricing and reduce risk against future anticipated price increases with growing demand.

E.1.1.3
Increase renewable energy procurement options by 2027 to include minimum 50% renewable energy standard + optional 100% renewable, wind, or carbon-free offering for customers, which could be available at a small premium for customers interested in supporting a higher sustainability option.

E.1.1.4
Reach 100% renewable, wind, or carbon-free power procurement by 2035, fulfilling our promise for a fully sustainable and economically advantageous energy supply.

PROCUREMENT

E.1.2
Procure 100% renewable energy for all municipal operations

PRIORITY SCORE: 2

CO-BENEFITS:



E.1.2.1 ✓ EXISTING ACTION
Continue Renewable Energy Credit (REC) purchasing to achieve 100% renewable energy for all municipal operations through 2024. Renew REC procurement agreement to continue 100% renewable energy for all municipal operations by 2025.

BUILDINGS & ENERGY

GOAL E. REDUCE ENERGY EMISSIONS BY% BY AND % BY COMMUNITY WIDE

STRATEGY

ACTION

RENEWABLE ENERGY

E.2.1
Increase local on-site renewable energy in municipal operations by 2030

PRIORITY SCORE: 1

CO-BENEFITS:



E.2.1.1
Demonstrate leadership in sustainable energy through on-site renewable energy production and potential battery storage for increased rate stability, emergency preparedness and peak shaving.

E.2.1.2 ✓ EXISTING ACTION

Conduct a Municipal Solar Feasibility Study by 2026 to evaluate the potential and practicality of installing solar panels on municipally owned or operated buildings, parks, facilities, and other suitable properties to include such considerations as: sizing potential, feasible rooftop, ground-mounted, parking or other installation approaches, battery integration potential, capital costs, rate per kWh, tax rebates, payback periods, self-owning pay-back periods, etc.

E.2.1.3

Install on-site solar photovoltaic systems (combined with battery storage) at municipally owned or operated buildings, facilities, parks or suitable properties as identified in Solar Feasibility Study. Set short, mid and long-term installation targets for 2055 and monitor progress.

E.2.1.4

Actively monitor grant and funding sources and seek opportunities to partner with regional agencies, non-profits or others to secure available opportunities.

E.2.1.5

Prioritize integrated systems installation with parks, parking, and facilities to support onsite energy use and charging of EV vehicles, golf carts and other building and equipment.

RENEWABLE ENERGY

E.2.2
Encourage local community solar installation among community residents and businesses

PRIORITY SCORE: 2

CO-BENEFITS:



E.2.2.1

Leverage OKI Solar Ready Program including solar siting surveys to guide promotion and adoption of solar for residents and businesses within Fairfield. Increase community solar capacity at strategic locations and among partners or regional agencies.

E.2.2.2

Update building codes and zoning requirements to encourage and facilitate solar installations. Implement streamlined permitting process for solar installations. Explore waiving permit fees for solar installation projects to encourage and accelerate community solar adoption.

E.2.2.3

Strategically utilize economic development funding to incentivize adoption of energy efficiency and renewable installation projects in the industrial and commercial sectors. Establish an annual fund and establish annual targets for business participation.

E.2.2.4

Educate community on state and federal tax credits, rebates, and other incentive programs to remove barriers to solar energy adoption. Create an information hub with information on programs, service providers and financing options including but not limited to PACE for commercial businesses and ESIP resources.

BUILDINGS & ENERGY

GOAL E. . . REDUCE ENERGY EMISSIONS BY% BY
AND % BY COMMUNITY WIDE

STRATEGY

ACTION

ENERGY EFFICIENCY & CONSERVATION

E.3.1
Continue and enhance existing municipal energy efficiency program

PRIORITY SCORE: 2

CO-BENEFITS:



E.3.1.1 ✓ EXISTING ACTION
Implement results of internal comprehensive energy audit to increase efficient operations at all municipal facilities. Update energy audit every 5 years or as needed.

E.3.1.2
Prioritize window replacements in Municipal Building and Annex for energy efficiency gains in older municipal building stock.

E.3.1.3
Replace Justice Center low efficiency non-condensing boilers to high-efficiency condensing models, increasing efficiency from an estimated 70% to 95% efficiency.

E.3.1.4 ✓ EXISTING ACTION
Continue and expand energy savings retrofits and installations including LED lighting, as well as light sensors, timers, and smart thermostats based on occupancy patterns in all applicable areas in municipal buildings, parks and facilities.

E.3.1.5 ✓ EXISTING ACTION
Continue to utilize and improve smart energy management systems for real-time and remote adjustments. Regularly review data to refine energy management. Continue to regularly upgrade energy management systems for peak performance.

ENERGY EFFICIENCY & CONSERVATION

E.3.2
Increase energy conservation initiatives in municipal operations

PRIORITY SCORE: 3

CO-BENEFITS:



E.3.2.1
Prioritize energy efficiency installations across all municipal buildings, parks and facilities during upgrades, renovations, remodeling or other improvements.

E.3.2.2
Implement ongoing employee conservation policies, and promote awareness through education and training.

E.3.2.3
When preparing for replacements of major building equipment, conduct an analysis of highest energy efficiency equipment models and systems, and consider equipment electrification (HVACs, boilers, heaters) to achieve further reduced emissions, if appropriate. Consider opportunities for planned early retirement and replacement to accelerate emissions reductions through the City's Five Year Capital Improvement Plan.

BUILDINGS & ENERGY

GOAL E. REDUCE ENERGY EMISSIONS BY% BY
AND % BY COMMUNITY WIDE

STRATEGY

ACTION

ENERGY EFFICIENCY & CONSERVATION

E.3.3

Decrease energy usage
in street lighting by
50% by 2030

PRIORITY SCORE: 2

CO-BENEFITS:



E.3.3.1

✓ EXISTING ACTION

Upgrade all cobra head street lights and traffic signals to LED or other energy-efficient technologies. Accelerate end of life replacement of post head streetlights to LED or more efficient technologies. Seek partnerships and funding to accelerate adoption.

E.3.3.2

✓ EXISTING ACTION

Implement smart lighting and traffic control systems in appropriate areas to shift timing or adjust brightness based on traffic and pedestrian patterns to optimize energy use.

ENERGY EFFICIENCY & CONSERVATION

E.3.4

Increase wastewater
treatment efficiency
through strategic
installation of
improved systems

PRIORITY SCORE: 3

CO-BENEFITS:



E.3.4.1

✓ EXISTING ACTION

Install and optimize economizers to use outdoor air cooling by 2025. (University of Dayton (UD) Industrial Assessment Center (IAC) recommendation)

E.3.4.2

✓ EXISTING ACTION

Upgrade Aeration System 1 with Fine Bubble Diffusers by 2025. (UD IAC recommendation)

E.3.4.3

✓ EXISTING ACTION

Install VFDs on all appropriate high surface pumps and optimize operation. (UD IAC recommendation)

E.3.4.4

Continue current biogas capture and reutilization efforts. Monitor systems and conduct regular upgrades to maintain peak performance.

E.3.4.5

Increase methane recapture energy program to reduce on-site flaring and improve air quality. Conduct an updated feasibility study on methane recapture to reduce seasonal summer flaring and increase heat or power utilization or energy sale to grid, including cost-benefit analysis, energy output, payback periods, tax rebates.

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')



GOAL E. REDUCE ENERGY EMISSIONS BY% BY
AND % BY COMMUNITY WIDE

STRATEGY

ACTION

ENERGY EFFICIENCY & CONSERVATION

E.3.5
Be a conduit
for resources to
encourage, liaise and
facilitate adoption
of renewables and
energy efficiency
community-wide.

PRIORITY SCORE: 2
CO-BENEFITS:



E.3.5.1
Offer energy audit and technical assistance services to businesses and residents in targeted community sectors. Set annual targets for participants enrolled. Launch commercial program targeting the City's largest commercial or industrial energy users beginning with the City's strong industrial base. Expand to additional sectors through 2055.

E.3.5.2
Develop education and awareness programs to streamline and promote available energy conservation and renewable adoption programs, services, technical assistance and financial assistance programs, incentives, rebates and tax benefits.

E.3.5.3
Seek and establish partnerships with local or regional service providers offering services in the energy or sustainability sector. Establish, promote and regularly update list of service providers or other resources for businesses and residents.

RESOURCE CONSERVATION

FAIRFIELD
SUSTAINS

NURTURING OUR NATURAL WEALTH THROUGH SMART RESOURCE UTILIZATION

This category encompasses the sustainable management and conservation of natural resources, including water, land, and materials. It focuses on reducing waste, recycling, and promoting the sustainable use of resources through such mechanisms as reduced consumption (source reduction, reuse), waste diversion (recycling, composting), and responsible purchasing (environmentally preferable purchasing policies). Although associated emissions reductions for resource conservation strategies may be lower than those anticipated in other foundational focus areas listed above, the Resource Conservation sector provides some of the most visible opportunities at a community level, municipal operations level and day-to-day behavioral activities that can successfully engage, activate and mobilize the community in taking daily sustainability action.



**GHG REDUCTION
POTENTIAL**



**COST
EFFECTIVENESS**



**INCREASE
OPERATIONAL
EFFICIENCY**



**REDUCES
OPERATIONAL
COSTS**



**FUNDING
AVAILABLE**



**INTERNAL
CAPACITY/SUPPORT**



**QUALITY
OF LIFE**

GOAL RC.1.0 ESTABLISH BASELINE AND ACHIEVE 10% INCREASE IN WASTE REDUCTION AND DIVERSION BY 2030 (MUNICIPAL/COMMUNITY)

STRATEGY

RC.1.1
Advance sustainable waste management planning

PRIORITY SCORE: 3

CO-BENEFITS:



ACTION

RC.1.1.1
Increase the City's understanding of current waste stream by conducting an up to date City specific Waste Characterization Study (WCS), partnering with Butler County Solid Waste District (BCSWD) as appropriate. Assess current recycling (diversion) rate to inform future planning and monitoring. Obtain detailed data on various material types and generation amounts to guide programmatic development. Use WCS to inform a comprehensive Waste Diversion Plan.

RC.1.1.2
Adopt a community-wide waste reduction and diversion rate goal by 2027 to track progress and foster collective action towards waste reduction, recycling and other diversion efforts. (Use WCS data to inform goal setting)

RC.1.1.3
Use WCS data to inform and complete a comprehensive recycling & waste reduction plan (Waste Diversion Plan) to include programmatic design for all waste stream generation sectors.

RC.1.1.4
Conduct periodic audits of City and hauler green waste, recycling and other waste diversion programs to identify opportunities for increased participation, reduced contamination and/or address other barriers to current diversion programs.

RC.1.1.5
Increase recycling outreach, technical assistance and incentives efforts to educate the community about waste reduction, recycling and other diversion requirements and reduce barriers to participation.

RC.1.2
Enhance current organics collection services to increase diversion of compostable materials

PRIORITY SCORE: 3

CO-BENEFITS:



RC.1.2.1
Launch pilot food-scrap composting program with residents and businesses by 2026.

RC.1.2.2
Explore food scrap (organics) collection program expansion utilizing learning from pilot program. Combine with organics collection & composting feasibility study to consider current and needed infrastructure, separated or integrated yard waste organics systems, inclusion of biodegradable single-use materials and pilot composting collection program results.

RC.1.2.3
Consider expanding and launching a comprehensive organics collection for residents/businesses based on pilot and study results.



RESOURCE CONSERVATION SOLID WASTE STRATEGIES

GOAL RC. . ESTABLISH BASELINE AND ACHIEVE
% INCREASE IN WASTE REDUCTION AND
DIVERSION BY MUNICIPAL/COMMUNITY

STRATEGY

RC.1.3
Increase diversion from
City's existing recycling
and diversion collection
programs

PRIORITY SCORE: 1

CO-BENEFITS:



ACTION

RC.1.3.1 ✓ EXISTING ACTION
Continue City's recycling collection service with franchised hauler. Expand and enhance recycling and diversion collection offerings over time in collection agreements with hauler and BCSWD.

RC.1.3.2 ✓ EXISTING ACTION
Continue City's greenwaste and leaf collection program for residents and businesses.

RC.1.3.3
Promote increased participation in City's recycling, greenwaste and leaf collection program for residents and businesses.

RC.1.4
Advance targeted waste
management solutions

PRIORITY SCORE: 2

CO-BENEFITS:



RC.1.4.1
Develop service-specific recycling education, outreach and technical assistance programs and incentives: (e.g. Business | Residential | Multi-family).

RC.1.4.2
Develop sector-specific recycling education, outreach and technical assistance programs and incentives: (e.g. schools, restaurants, hotels, groceries, industry, special events, venues, etc.).

RC.1.4.3
Develop material-specific recycling programming for hard to recycle items based on WCS (e.g. carpet, solar panels, paint, fuel canisters, etc.). Promote and expand special collection events, drop-off facilities, and/or pick-up services (including bulky item pick-up days, HHW drop-off, E-waste collection, paint, batteries, etc.).

GOAL RC. . . ESTABLISH BASELINE AND ACHIEVE % INCREASE IN WASTE REDUCTION AND DIVERSION BY MUNICIPAL/COMMUNITY

STRATEGY

RC.1.5
Utilize policy to accelerate
waste reduction

PRIORITY SCORE: 3

CO-BENEFITS:



ACTION

RC.1.5.1
Review current municipal policies and set an implementation plan for policy adjustments by 2030.

RC.1.5.2
Develop and adopt an Environmentally Preferable Purchasing Policy (EPPP) for municipal operations to maximize source reduction, prioritize energy-efficient equipment and reduce mobile source emissions. Develop internal purchasing tools and educational materials including preferred product and vendor lists and staff training to support EPPP procurement of items across departments for both every day and occasional purchasing.

RC.1.5.3
Utilize waste management agreements to set diversion targets and expand education and outreach requirements. Leverage Butler County Solid Waste District to enhance education and outreach services.

RC.1.5.4
Develop special event and meeting sustainability protocols to include recycling and composting bins, source reduction, and guidance on use of disposable materials.

RC.1.5.5
Consider the adoption of a waste diversion equal space ordinance for renovations and new construction to reduce service barriers and encourage increased participation in available commercial and multifamily recycling and/or organics collection services.

GOAL RC.2.0 ENCOURAGE WATER CONSERVATION COMMUNITY-WIDE

STRATEGY

RC.2.1
Demonstrate and expand water efficiency community-wide and in municipal operations

PRIORITY SCORE: 2

CO-BENEFITS:



ACTION

RC.2.1.1
Promote water-efficient fixtures and equipment within municipal departments, commercial and residential sectors. Regularly review and upgrade to newer water-saving technologies. Conduct periodic audits of the City facilities to identify water-saving and energy-saving opportunities.

RC.2.1.2
Install demonstration projects at City facilities and parks, combined with educational programming.

RC.2.1.3
Maintain and expand the network of water refill stations across the city to reduce reliance on single-use bottled water and provide convenient access to clean drinking water.

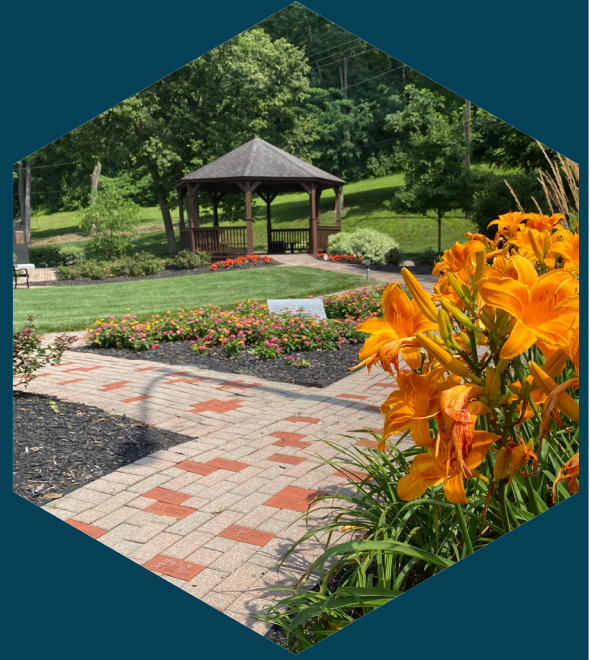
RC.2.1.4 ✓ EXISTING ACTION
Conduct periodic audits of the City facilities to identify water-saving and energy-saving opportunities.

NATURE & GREEN COMMUNITY

FAIRFIELD SUSTAINS

CULTIVATING A GREEN LEGACY IN FAIRFIELD: SUSTAINING OUR NATURAL HERITAGE

This focus sector fosters a community-wide culture of sustainability, emphasizing preservation of the environment, natural systems, greenways and ecosystem health. Efforts within this focus area preserve, enhance and protect parks, waterways, and open space as defining characteristics of the Fairfield community. The Nature & Green Community sector provides a visible community connection to nature for enjoyment, recreation, and active lifestyles. These actions also serve to further complement efforts undertaken in other focus sectors, such as the Transportation & Mobility sector's efforts to increase connectivity to parks and greenways, as well as the Resource Conservation sector's efforts to increase waste reduction and protect clean drinking water. The Nature & Green Community focus sector underscores Fairfield's commitment to sustainable forest management, preserving green space, and increasing connectivity and access to parks. For a map of Fairfield's publicly-owned open spaces and City Parks see Appendix K.



**GHG REDUCTION
POTENTIAL**



**COST
EFFECTIVENESS**



**INCREASE
OPERATIONAL
EFFICIENCY**



**REDUCES
OPERATIONAL
COSTS**



**FUNDING
AVAILABLE**



**INTERNAL
CAPACITY/SUPPORT**



**QUALITY
OF LIFE**

NATURE & GREEN COMMUNITY

GOAL NGC.1.0 PRESERVE AND STRATEGICALLY DEVELOP SUSTAINABLE LANDSCAPES AND COMMUNITY-WIDE CULTURE OF SUSTAINABILITY

STRATEGY

NGC.1.1
Preserve, expand and enhance 935 acres of existing publicly managed parks and greenspace

PRIORITY SCORE: 1

CO-BENEFITS:



ACTION

NGC.1.1.1
Seek funding to conduct a Citywide Tree Inventory and develop an Urban Forestry Action Plan by 2030.

NGC.1.1.2
Monitor and seek funding to support Urban Forestry Action Plan (UFAP), inventory and complementary initiatives. Establish clear short, mid and long-term goals for tree planting, invasive removal and low-impact design. Develop and implement Invasive Species Control Plan by 2030.

NGC.1.1.3
Utilizing urban tree inventory, set annual targets to increase the City's urban tree canopy by 10% over 2021 baseline by 2055.

NGC.1.1.4 ✓ EXISTING ACTION
Document annual tree planting, invasive species removal and low-impact design improvements. Expand current tree planting program by 50 new trees annually. Set annual targets to achieve urban forestry, low-impact design and other UFA goals.



NATURE & GREEN COMMUNITY

GOAL NGC. . . PRESERVE AND STRATEGICALLY DEVELOP SUSTAINABLE LANDSCAPES AND COMMUNITY WIDE CULTURE OF SUSTAINABILITY

STRATEGY

NGC.1.2
Demonstrate leadership in sustainability by modeling best practices in City operations by 2030

PRIORITY SCORE: 2

CO-BENEFITS:



ACTION

NGC.1.2.1
Lead by example by installing and maintaining City demonstration projects incorporating sustainable practices, including landscaping, water catchment, porous surfaces, stormwater protection, as the City's standard operating approach to City owned or operated parks, facilities and lands.

NGC.1.2.2 ✓ EXISTING ACTION
Continue City's active leadership and membership in regional Stormwater Collaborative with goal of educating residential and commercial sustainable water protection, land management and green space preservation. Utilize the Stormwater Collaborative to actively bring training and resources to residents and businesses of Fairfield to encourage sustainable practice adoption.

NGC.1.2.3 ✓ EXISTING ACTION
Continue City's active leadership in urban forestry through continuing Fairfield's Tree City USA designation.

NGC.1.2.4 ✓ EXISTING ACTION
Continue City's active leadership and membership in Groundwater Consortium with goal of protecting drinking water sources. Actively bring training and resources to residents and businesses of Fairfield to encourage water conservation and water quality practice adoption.

NGC.1.2.5
Strategically utilize economic development resources to encourage or incentivize greenspace expansion of low-impact landscape design, tree planting, bioswales or other stormwater protection measures, especially in conjunction with revitalization, parking lot and walkway beautification, or other connectivity goals.

NGC.1.2.6
Create, maintain and promote recommended species planting list for municipal, commercial & residential landscapes. Consider such features as drought-tolerance, water management, natives, pollinator-friendly, low-impact, as well as potential species migration due to anticipated environmental changes through 2030 and 2055.

NGC.1.2.7
Prioritize revitalization, infill and beautification of existing developed areas in new development. Connect open space landowners to incentives and resources for land conservation, with particular emphasis on riparian corridors, flood plains, sloped hillsides, and/or other areas of ecological value or special biological concern.

BUSINESS & COMMUNITY RESILIENCE

ENHANCE QUALITY OF LIFE THROUGH SUSTAINABILITY

This focus area is concentrated on elements that improve the City's ability to respond and adapt to environmental changes by embracing sustainability as a key aspect to supporting the overall quality of life for Fairfield's residents, businesses and visitors. It further includes strategies for increasing community resilience to changing environmental conditions by assessing climate risks, fortifying infrastructure, and developing response strategies to adapt to changing conditions. The Business & Community Resilience sector focuses on active city leadership to demonstrate practices across all five focus areas, while also making it easier and more cost effective for residents and businesses to adopt more sustainable practices.

FAIRFIELD
SUSTAINS



**GHG REDUCTION
POTENTIAL**



**COST
EFFECTIVENESS**



**INCREASE
OPERATIONAL
EFFICIENCY**



**REDUCES
OPERATIONAL
COSTS**



**FUNDING
AVAILABLE**



**INTERNAL
CAPACITY/SUPPORT**



**QUALITY
OF LIFE**



GOAL BCR.1.0 ENHANCE QUALITY OF LIFE THROUGH SUSTAINABILITY

STRATEGY

BCR.1.1
Actively lead by example in city operations to demonstrate sustainable practices

PRIORITY SCORE: 2

CO-BENEFITS:



ACTION

BCR.1.1.1
Demonstrate City's Leadership by modeling sustainability Best Management Practices (BMPs) as standard operating procedure at City facilities, parks and community spaces through demonstration projects & complementary educational tools, promotions and case studies.

BCR.1.1.2

Adopt a policy to consider sustainability impacts along with financial considerations in City decision making.

BCR.1.1.3

Provide regular training and educational resources to City leadership, management and staff personnel on sustainability practices and protocols. Develop easily referenced resource materials to ease and remove barriers to practice adoption.

BCR.1.2
Actively encourage sustainability practice adoption among residents and businesses by removing barriers to participation

PRIORITY SCORE: 3

CO-BENEFITS:



BCR.1.2.1

Establish programming to educate residents and businesses in sustainable practice adoption and easily connect to additional available resources and services (e.g. tax incentives, audit services, rebates, financing, etc.). Offer education, incentives, small grants, and technical assistance to drive sustainable practice adoption & behavior change among residents and businesses.

BCR.1.2.2

Partner with schools, non-profits, businesses and community groups to promote sustainable initiatives.



GOAL BCR.2.0 EMBRACE SUSTAINABILITY AS A CORE ASPECT OF COMMUNITY IDENTITY & VALUE

STRATEGY

BCR.2.1
Ensure Appropriate
City Resourcing
to Achieve
Sustainability
Action Plan Goals

PRIORITY SCORE: 2

CO-BENEFITS:



ACTION

BCR.2.1.1
Establish a City Sustainability position to oversee implementation of the Sustainability Action Plan across all implementation focus areas, coordinate funding opportunities, collaborate across departments, and deliver sustainability programming.

BCR.2.1.2 ✓ EXISTING ACTION
Actively monitor, pursue, and secure grant and other funding opportunities to further sustainability initiatives.

BCR.2.1.3
Develop dedicated sustainability fund to achieve sustainability goals.

BCR.2.1.4
Actively cultivate partnerships with sustainability service providers, technical experts, financing resources, and nonprofits. Strategically utilize economic development or other funding to remove barriers to participation through incentives, cost-sharing, fee waivers, or other means.

BCR.2.1.5
Track and broadly promote sustainability results through multi-channel communication linked to strengthen community identity and values; highlight case studies, cost and resource savings, job creation, and co-benefits. Explore new tools including but not limited to use of online Community Dashboard to monitor and promote goals and achievements.



GOAL BCR.3.0 ENHANCE BUSINESS & COMMUNITY RESILIENCE TO ENVIRONMENTAL CHANGES

STRATEGY

BCR.3.1
Promote business resilience through sustainability practice adoption

PRIORITY SCORE: 3
CO-BENEFITS:



ACTION

BCR.3.1.1
Develop and implement a green business networking program promoting sustainable business practices by 2026. Catalog local businesses and set annual targets for participation. Recruit 10 businesses by 2030. Utilize City sustainability resources to encourage or facilitate adoption. Recruit, award and promote green businesses.

BCR.3.1.2
Strategically recruit and incentivize business development along bike paths, parks, and connectivity areas to complement both sustainability transportation and economic development goals.

BCR.3.1.3
Utilize economic development resources to target and transform commercial areas through beautification, reduced pavement, increased porous surfaces, bike paths, and appropriate landscaping; incorporate green corridors and privately managed pocket parks.

BCR.3.1.4 ✓ EXISTING ACTION
Adopt updated zoning codes to incorporate reduced non-porous surfaces or pavement, appropriate landscaping, bioswail or other stormwater protections in new developments and parking zones.

BCR.3.2
Promote community resilience adaptation and preparedness

PRIORITY SCORE: 3
CO-BENEFITS:



BCR.3.2.1
Partner with Butler County Emergency Management Agency to integrate resilience in community emergency response and preparedness. Reduce physical risks by maintaining and expanding active participation in Pre-Disaster Mitigation Program with particular attention on floodplain protection, stormwater management, retention basin protection and related infrastructure. Investigate regional vulnerability assessment completion to identify potential adaptation measures to increase resilience to environmental changes anticipated through 2055. Educate and protect residents & businesses against environmental change vulnerability.

BCR.3.2.2 ✓ EXISTING ACTION
Continue to actively address historical flooding concerns through active stormwater and floodplain management and inspection activities. Utilize annual capital investments to monitor and improve stormwater maintenance and infrastructure.

BCR.3.2.3 ✓ EXISTING ACTION
Actively monitor, pursue and secure grants or other funding to support resilient natural systems through such efforts as stream protection, wetlands or riparian restoration, erosion control, low-impact design to spread, sink, and store or related efforts.

SECTION 5 IMPLEMENTATION FRAMEWORK



IMPLEMENTATION FRAMEWORK

OVERVIEW

Successful Implementation of Fairfield Sustains will require an integrated multidisciplinary approach, unifying actions across City departments and the broader community, while leveraging the embedded expertise of specific departments, Staff and Community resources appropriately. The City's leadership, elected officials, and staff members will all be responsible for and contribute to the success of this effort. To support this process, City department(s) have been identified as lead implementers for each foundational strategy. The Lead Department will serve as the primary responsible party for implementation of actions and in support of higher-level goals.

Proactive efforts by the City to secure adequate near term resources will be key to long term success to: (1) establish, launch, and monitor new initiatives outlined herein; and (2) seek, secure, and manage new internal and external funding mechanisms to actualize and facilitate the adoption of these actions.

These resource allocations, along with the specific actions and initiatives presented in this Plan, demonstrate the City's dedicated approach in translating their sustainability vision into tangible results, as well as underscoring the City's overall leadership in bringing these sustainability actions to fruition.

Implementing the Fairfield Sustains strategies and actions will depend in part on the leadership of the City government and the specifics of each action. Sustainability is inherently wide ranging and not every action can be implemented at once. Actions geared toward municipal operations can be started immediately. Other actions like policies and regulations involve City staff time "up front," but in the long run rely on the activity of the private sector, residents, and businesses. Although actions may have different milestones to completion and benchmarks for success, they can all benefit from monitoring and reporting which allow implementation to be evaluated and tracked by City departments, elected officials, and the public.

IMPLEMENTATION FRAMEWORK

Appendix H summarizes the Implementation Framework for the foundational strategies outlined in this Plan. Each strategy is accompanied by a defined timeframe and priority score, key performance metric(s), lead department, and a cost estimate.

- ➔ **IMPLEMENTATION PRIORITY:** This specifies when the action is expected to begin implementation. Categories include Near term, Mid term, and Long term. The actual timing of action completion may be influenced by funding availability.
- ➔ **KEY PERFORMANCE METRIC (KPI):** This element outlines the specific criteria for measuring the success of each action. Performance metrics are tailored to the nature of each strategy, ensuring a precise and meaningful evaluation. For example, metrics may include quantitative targets such as the reduction in greenhouse gas emissions, percentage increase in renewable energy usage, or improvement in waste recycling rates. In other cases, a simple "ongoing" has been listed to signify activities that are continuous or iterative in nature, such as community engagement efforts, policy reviews, or long-term environmental monitoring.
- ➔ **LEAD DEPARTMENT(S):** This section identifies the City department(s) tasked with overseeing the implementation of the action. In certain cases, responsibilities may be shared across multiple departments.
- ➔ **COST:** The cost estimates provided (categorized as low, medium, or high) are preliminary and are derived from initial assessments, comparisons with analogous programs, and expert consultations. They offer a basic financial overview.

IMPLEMENTATION FRAMEWORK

TRACKING, MONITORING AND REPORTING

Fairfield Sustains is designed to be an actionable guiding document to sustainability initiatives within the City of Fairfield. While the details of specific initiatives are designed to be flexible, adapting as community priorities shift, City staff and partnering organizations evolve, new laws are enacted, and environmental conditions change, careful and ongoing monitoring will be essential to achieving long-term goals. As conditions change, the City commits to engage in annual and regular tracking and monitoring. The City will also establish a schedule for reviews and updates of the Plan. This will ensure that it continues to serve as a potent and effective guide towards achieving the sustainability and quality of life goals outlined herein. Emphasis will be placed on prioritizing immediate actions that are critical for making short- and medium-term progress towards long-term goals.

This Plan provides a Strategic Roadmap for near, mid, and long-term implementation. Further, this Plan will help ensure actions and investments are deliberate, strategic, and support Specific, Measurable, Achievable, Relevant and Timebound (SMART) goals of the community. All goals, strategies and actions are built out into an expanded implementation plan to guide both implementation as well as monitoring with additional core information, including but not limited to: Key Performance Indicators (KPIs) - associated trackable metrics to indicate progress toward objectives, implementation timelines - indicating whether the implementation is likely to be concentrated near, mid, or long-term time horizons, and costs - estimated costs and assumptions related to implementation to guide financial planning.

Additional information is provided to guide internal implementation, including lead departments, priority scores, co-benefits, policy alignment, estimated emissions reductions, and progress to date. This will serve as the work plan for Fairfield Sustains implementation.

IMPLEMENTATION FRAMEWORK

FUNDING THE PLAN

Various federal, state, and regional bodies offer grants, loans, and planning support for sustainability-focused projects. Increasingly, such funding is available to support local jurisdictions in meeting sustainability objectives, especially those related to emissions reductions. Jurisdictions, like Fairfield, with completed sustainability plans, may have an advantage in applying for grant funding, as such plans indicate an established commitment to sustainability, as well as advanced planning that can increase the City's competitiveness. Appendix I offers a selection of funding opportunities and programs aligned with sustainability initiatives outlined within Fairfield Sustains. While not intended to be an exhaustive list of all available sustainability funding, the table highlights potential funding avenues the City may consider to finance the implementation of the Plan. These funds can assist with initial program development, testing, and staffing, setting up a sustainable financial model for post-grant operations. Additionally, utilities and organizations provide rebates, financing options, and discounts to support energy-efficient upgrades and other projects in residential and commercial spaces.

It should be acknowledged that Fairfield already successfully established a dedicated active transportation fund, providing initial seed funding to assist the City in initiating implementation of Fairfield Connects. To continue and accelerate such progress for both Fairfield Connects and Fairfield Sustains, it is recommended that (1) the active transportation fund be continued and increased through annual allocations supporting both Fairfield Connects and Fairfield Sustains transportation focus area measures; (2) this approach be replicated to create a sustainability fund to be utilized to broadly support implementation of various Fairfield Sustains measures across all 5 focus areas; and (3) existing Economic Development funding be utilized and bolstered to support goals of this Plan especially as outlined within the Business & Community Resilience focus area of the Strategic Roadmap.

[THIS PAGE INTENTIONALLY LEFT BLANK]

SECTION 6 APPENDICES

APPENDIX A: WHAT THE COMMUNITY CAN DO

13.D.2.a

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

Individuals have the power to enhance the resilience, sustainability, and social well-being of a community through their daily choices. These small actions create a ripple effect, encouraging comparable efforts and sparking conversations that can lead to a more sustainable community and improved overall quality of life. Residents, workers, and business owners in Fairfield all have a role to play in helping the City attain its sustainability goals. Below is a list of actions that community members can take to help create a more sustainable community in their own homes, businesses, and everyday actions. Fairfield invites you to be a part of this journey, as we collectively move towards a more sustainable future.

ENERGY PLEDGE TO:

- Take advantage of our local energy aggregation program
- Upgrade appliances, HVAC, and other equipment to EnergyStar or low-energy models
- Obtain an energy audit for your home or business
- Install weatherization and insulation to reduce energy loss
- Request a solar assessment for your home or business; install renewable power
- Install occupancy sensors, auto settings, and reminders for light and temperature controls
- Turn off the lights when you leave a room, home, or office without occupancy sensors
- Take the stairs for exercise and energy savings
- Unplug or use a power strip (leaving items plugged in still uses power)

TRANSPORTATION PLEDGE TO:

- Ride your bike, walk, or carpool to destinations
- Take public transportation as often as possible
- Telecommute when possible
- Carpool, carshare or bikeshare on occasion rather than your own vehicle
- Reduce airline miles traveled, utilize trains or other public transportation where feasible
- Convert to electric vehicle, hybrid, or clean fuel vehicles when vehicle travel is necessary

WASTE PLEDGE TO:

- Reduce, Refuse, Reuse, Recycle, Rot, Repair, Rebuy
- Refuse single use plastics (bags, cutlery, straws, cups, bottles, to-go boxes, etc.)
- Bring your own reusable bags to the grocery store and reusable mugs to coffee shops
- Bring your own reusable to-go containers, cutlery, straws, napkins, mugs, and bottles to work, events, play, and for restaurant leftovers
- Reduce food waste through careful purchasing, food preservation, donation, and composting
- Start a compost or worm bin
- Purchase and donate second-hand clothing, equipment, and materials whenever possible
- Repair broken items before buying new
- Buy products with high recycled content and easily recyclable packaging

WATER PLEDGE TO:

- Bring a reusable water bottle to work each day
- Reduce meat consumption (biggest water user)
- Install rainwater catchment barrel at home or work
- Reduce water use at home and work
- Plant native plants that require less water than non-natives
- Adopt low-impact design practices to decrease irrigation water use
- Replace high volume toilet with low-flow or dual flush models
- Take advantage of your water provider's low-flow incentives and rebates

FOOD PLEDGE TO:

- Store or preserve leftover food in fridges, freezers, vacuum packaging, canning, pickling and other means
- Eat a more plant-based diet
- Donate excess unopened or unserved edible food to local food rescue organizations
- Compost food scraps in a backyard composter or worm bin
- Attend a backyard gardening, composting, canning, food preservation, or similar workshop
- Support your local farmers market or grow your own fruit and veggies
- Purchase USDA certified organic label and local food

GREEN SPACES PLEDGE TO:

- Be a good steward to the earth by planting a native tree
- Convert some or all of your lawn space to native plants
- Plant edible food, herbs, and pollinator-friendly gardens
- Use rechargeable electric garden tools including mowers, edgers, leaf blowers, etc.

PURCHASING PLEDGE TO:

- Buy local and support green businesses
- Purchase products with reduced packaging
- Buy reused materials whenever possible
- Buy products made with post consumer recycled content
- Buy locally grown, locally produced goods
- Support farmers markets, local businesses, and businesses that have sustainable operations

ENGAGE PLEDGE TO:

- Talk and share ideas with others about sustainability
- Stay informed and involved with what the Fairfield and other communities are doing
- Participate in community engagement efforts around sustainability

APPENDIX B: STAKEHOLDER ENGAGEMENT PLAN

13.D.2.a

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

FINAL COMMUNITY ENGAGEMENT PLAN

OVERVIEW

The City is developing a plan to ensure that Fairfield is maximizing its resources in a way that provides efficiency in City operations now and in the future. This plan, 'Fairfield Sustains', will serve as a comprehensive roadmap for addressing environmental, economic and livability considerations in the City, and will be a catalyst for quality of life improvements for all residents. Among other things, the plan will look at energy usage in the community, open space preservation, resource protection, and economic sustainability initiatives. To inform the plan, the City is deploying this stakeholder engagement plan to gather input and feedback from City operations, elected officials and the broader community, with a focus on keeping Fairfield a great place to live.

To learn more about Fairfield Sustains, please go to www.fairfield-city.org for an overview of the plan.

ENGAGEMENT ACTIVITIES INCLUDED BUT WERE NOT LIMITED TO:

- Biweekly Coordination with Project Team
- (8) Interviews with Council and Mayor (Intro, Goals)
- (3) Department Leadership Workshops
(Kickoff, Ideation, Strategy Refinement)
- (3) Environmental Committee Workshops
(Intro, Ideation, Strategy Refinement)
- (3) Special Council Work Sessions
(Kickoff, Ideation, Strategy Refinement)
- Business Stakeholder Focus Group
(Ideation, Strategy Refinement)
- Miami University Graduate Student Research Engagement
- Community Promotion - City Website, Facebook, Fairfield Flyer
- Community Survey - Broadly Distributed, Multiple Channels

**FAIRFIELD
SUSTAINS**



Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

COMMUNITY ENGAGEMENT CHANNELS INCLUDED BUT WERE NOT LIMITED TO:

- Website (City)
- Facebook (City, Resident's Page, Fairfield City Schools)
- Fairfield Flyer
- Utility Bill Inserts
- Religious & Civic Organizations
- Business Newsletter
- Chamber Newsletter
- Chamber Dinner
- Halloween on the Green
- High School Environmental Science Class
- City Employees
- Boards and Commissions
- Neighborhood Meetings
- 55 Plus Senior Group



BACKGROUND INFORMATION

The City has undertaken previous engagement efforts for other planning projects, including but not limited to **Fairfield Forward** and **Fairfield Connect**, which outline various goals and actions that are currently guiding the community. Such existing policies and best practices are informing this engagement approach, as well as specific strategies for consideration in the new Fairfield Sustain plan. The City values community input and engagement, and recognizes the importance of a collaborative process to ensure the resulting plan reflects the needs and values of the local community and supports fairness in public policy as related to sustainability initiatives, with consideration of views and needs of the entire community.

ENGAGEMENT PURPOSE AND OBJECTIVES

Engaging the community in the planning process to gather meaningful input is crucial to ensure that the Fairfield Sustain plan is practical, actionable, fair, and can be implemented efficiently. Blue Strike Environmental (Blue Strike) will lead the engagement effort in collaboration with City staff. By engaging with stakeholders throughout the planning process, the City can ensure that the final plan reflects the diverse perspectives and needs of the community it serves. The outreach strategies and tools presented in this Engagement Plan will aid the City in interacting with local residents, businesses, internal operations, and other community members (collectively referred to as “stakeholders”). The outreach program may change and evolve at the City's discretion to meet the needs of the development process, align and coordinate with other related planning efforts, and adapt to dynamic circumstances.

ENGAGEMENT OBJECTIVES:

- Increase understanding of attitudes and priorities of stakeholders and the community towards the development of the Sustainability Plan.
- Provide opportunities for stakeholders to review and provide feedback on draft strategies proposed in the Sustainability Plan.
- Ensure that the final Sustainability Plan is locally attuned and responsive to the needs and values of the community.

ENGAGEMENT PRINCIPLES:

- **Fairness:** provide a range of engagement channels to ensure all members of the community have a voice in the planning process.
- **Transparency:** provide clear and accessible information about the Sustainability Plan development process and engagement opportunities.
- **Collaboration:** work collaboratively with stakeholders to develop the Sustainability Plan.
- **Accessibility:** provide accessible engagement opportunities and materials.
- **Accountability:** report back to the community on how their input influenced the Sustainability Plan.

KEY MESSAGES:

- Your input is critical to developing a Sustainability Plan that reflects the needs and values of the community.
- We value your input and want to hear from you throughout the development of the Sustainability Plan.
- Your participation will help ensure that the final Sustainability Plan is locally attuned and responsive to the needs and values of the community.
- The resulting Sustainability Plan is intended to support the city mission to improve the quality of life for the residents and businesses of Fairfield.

ENGAGEMENT METHODS

Stakeholder engagement will be conducted by Blue Strike in coordination and collaboration with the City of Fairfield. Methods include multiple channels of communication throughout the development process. Our team will rely on City staff to identify and coordinate with key stakeholder groups, promote engagement activities to achieve project goals, and maximize the impact of dedicated engagement resources.



The selected community engagement will include the following stakeholder groups and activities:

CITY STAFF

☐ Biweekly Meetings - *ongoing*

Blue Strike will meet with City staff on a biweekly basis to work through day to day tasks related to plan development.

CITY COUNCIL ENGAGEMENT

☐ Council Introduction - *June 2023*

Blue Strike will meet with City staff and councilmembers leading the the Sustainability Plan effort at the outset of the project to understand the City's intentions and obtain guidance to inform our overall project approach

☐ (8) Individual Councilmember & Mayor Presentations - July/Aug 2023

These presentations will provide an overview of the intended plan development process and obtain input from each elected official on opportunities, challenges, and stakeholder groups to be considered in the plan development process.

☐ Council Manager Briefing Content - Quarterly Updates

Provide City staff with basic content to support quarterly updates on the planning process during regularly scheduled Council Manager Briefings.

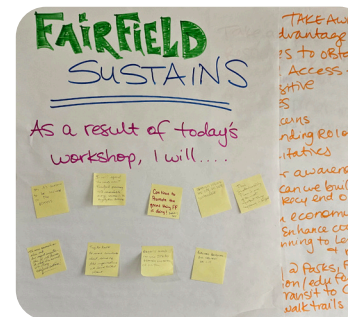
☐ (2) Council Manager Briefing Presentations - Winter 2023, Spring 2024

☐ **Mid-term Update or Workshop**

Blue Strike will present midterm results to date such as greenhouse gas inventory and forecasting, initial strategy concepts or other developments in order to obtain input and feedback from the City Council. If desired and time allows (see Workshop descriptions below), this presentation can be structured to align with the focus group workshop approach to review high level strategies in multiple focus areas and receive input and feedback from the full Council, or one or more representatives from the Council may be invited to participate as attendees

☐ **Late-term High Level Results Presentation**

Blue Strike will present late-term high-level results and/or present the Draft Plan to the Council. This will serve as an opportunity for final feedback and refinement to guide the plan finalization process.



☐ Council Meeting(s) - June 2023 (tentative)

☐ **Final Plan for Approval**

Blue Strike will present and/or support staff in the presentation of the Final Plan at a City Council meeting in support of final plan adoption.

ENVIRONMENTAL COMMISSION ENGAGEMENT

☐ Plan Process Overview Presentation - 9/6/2023

This presentation will provide an overview of the intended plan development process and obtain input from each commissioner on opportunities, challenges, and stakeholder groups to be considered in the plan development process, especially as it may relate to their mission as a City Commission.

☐ (2) Focus Group Workshops - Fall 2023, Spring 2023

☐ **Strategy Ideation/Input - 11/1/2023 (in-person) - see also workshops**

This workshop is designed as a 90-minute focus group in which Blue Strike will facilitate an interactive discussion with the Commission in support of strategy review and ideation. The workshop will present City accomplishments to date by focus area, as well as best practices by focus area. The Commission will identify potential strategy opportunities, challenges and model practices to guide the plan moving forward. This is an opportunity for both alignment and mobilization around approaches for consideration in latter stages of the plan development.

☐ **Late-term High Level Results Presentation - TBD**

Blue Strike will present late-term high-level results and/or present the Draft Plan to the Commission. This will serve as an opportunity for final feedback and refinement to guide the plan finalization process. This presentation may include an opportunity for prioritization of various strategies in the event that it occurs prior to draft plan completion, to be informed by the results of Fall engagement.



COMMUNITY ENGAGEMENT

☐ Community Survey

The survey is designed to assess baseline interest and familiarity with various sustainability issues and initiatives within the community and is typically launched in the early stages of the project. Surveys are designed to be broadly distributed throughout the community to include all stakeholder groups. Content will be drafted by Blue Strike with coordination and input from the City. Dissemination will be led by the City and include such channels as newsletters/ mailings, organizations, events and gatherings. A QR code will allow the City to distribute the survey broadly. The survey also serves as a communication tool to inform and align the community with the overall planning effort being conducted by the City. A link to the final survey and qr code is presented in **Appendix A**.

☐ **Finalize, Program & Launch Community Survey**

☐ **Distribute Survey via local groups, neighborhoods, associations, City communications channels**

☐ Neighborhood Meeting Series - Fall 2023

The City will leverage concurrent neighborhood meeting events being led by the City's neighborhood coordinator. City staff will produce and disseminate postcard flyers with a QR code link to the community survey as a tool to encourage community members to complete the survey. These forums may further serve to promote future community events such as inclusion in focus group workshops and/or community symposiums.

☐ Community Focus Groups (Workshops) - Fall 2023, Spring 2024

Strategy Ideation/Input - Nov 2023

- ☐ This workshop is designed as a 90-minute focus group in which Blue Strike will facilitate an interactive discussion with the Commission in support of strategy review and ideation. The workshop will present city accomplishments to date by focus area, as well as best practices by focus area. The participating group will identify potential strategy opportunities, challenges and model practices to guide the plan moving forward. This is an opportunity for both alignment and mobilization around approaches for consideration in latter stages of the plan development. Additional detail about the general design of focus group workshops is presented as **Appendix B**.



(3-4) STAKEHOLDER GROUPS ARE PROPOSED:

☐ **City Department Heads/Key Staff - 11/1 or 11/2**

- ☐ List of participants to be provided by the City; timing to be aligned with Environmental Commission presentation
- ☐ Participants may include agency representatives from surrounding communities or universities if deemed appropriate by city staff

☐ **Environmental Commission - 11/1 @ 6pm**

- ☐ To be facilitated at regular Environmental Commission meeting

☐ **Business Community -**

11/2 or early Nov (in-person or virtual) - City will invite:

- ☐ Chamber of Commerce Representative
- ☐ Key business leaders

This workshop will be a condensed (60-min) version of those conducted with City and Business Community workshops, incorporating specific framework concepts to obtain interest levels/feedback about key strategies for the business sector, such as interest in: solar, energy efficiency, connectivity, business recognition, etc. Strategies to be informed in collaboration with the City.

☐ **Broader Community -**

week of 11/6 or 11/13 (virtual) - (optional)

City may elect to host a broader community focus group as part of this workshop series or support a community symposium/workshop later in the ideation process. The City will invite participants and community leaders from various community organizations, nonprofits or groups, such as:

- ☐ Schools, Scouting, Sports, Youth
- ☐ Mayor's youth commission
- ☐ 55+ senior group
- ☐ Faith-based community
- ☐ Neighborhood groups
- ☐ Environmental organizations
- ☐ Social services, housing, hunger alleviation services



☐ **Community Symposium - Q1/Q2 2024 (optional)**

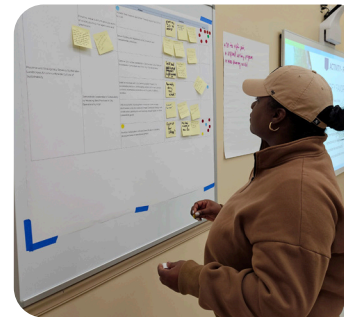
A community workshop or symposium may be conducted in the latter stages of the planning process. This event will serve as an opportunity to present major strategies, approaches or frameworks included in the plan, gather input to further inform or refine strategy prioritization and/or obtain additional community feedback about the overall plan's development prior to finalization. The event may be hosted at the Community Arts Center or other appropriate venue at the City's direction. Displays and/or exercises to gather input may be utilized.

- ☐ Presentation of results to date - Draft Plan
- ☐ Interactive facilitation to solicit feedback from community

☐ **Business Community Outreach**

These channels will serve as primary communications tools to inform and align the business community with the City's overall planning effort.

- ☐ Chamber of Commerce & related organizations
 - ☐ <https://fairfieldchamber.com/>
 - ☐ <https://www.fairfield-rotary.org/>
 - ☐ <https://www.lindenwaldkiwanis.org/>
- ☐ Participation in Focus Group Workshop - see above
- ☐ Outreach to largest employers, influencers
- ☐ Business newsletter
- ☐ Basic content - overview of plan
- ☐ Graphics
 - ☐ Process timeline
 - ☐ Opportunities to participate
 - ☐ Link to survey



☐ **Newsletter/ Materials**

These materials will serve as primary communications tools to inform and align the community with the City's overall planning effort.

- ☐ Content for newsletter with overview of process, survey promotion, and identification of ways for the community to participate
- ☐ Content for other educational materials such as postcards, flyers
- ☐ Residential newsletter - September 2023 content for October 2023
- ☐ Business newsletter - September 2023 content for October 2023

☐ **Website / Social Media**

It is recommended that the City promote the Fairfield Sustain plan on appropriate locations within their website and City social media pages. This serves as a key communications tool to inform the community about the Plan and ways to engage in the process including promotion of the survey, special events and/or engagement of volunteers or supporters for canvassing or other plan related activities as deemed appropriate by the City. Blue Strike will provide basic content for the website such as graphics to design the process and link to engagement information and the survey.

- ☐ Process graphics
- ☐ Overview of process timeline and ways to engage
- ☐ Link to Community Survey
- ☐ Link/information on other events and/or milestones during the planning process

☐ **Engagement Summary**

Blue Strike will provide a summary of engagement activities performed during the development of the plan, as an appendix to the Sustainability Plan, should such a summary be desired by the City.



APPENDIX B.1: COMMUNITY-WIDE SURVEY

SURVEY TEMPLATE – CITY OF FAIRFIELD, OH

The final survey is available here:

https://qfreeaccountssjc1.az1.qualtrics.com/jfe/form/SV_88RL7UcpdOKhuZM

The QR code to link to the survey is presented below
and filed within the team's file organization structure.



APPENDIX B.2: FOCUS GROUP (WORKSHOPS) DESIGN

OVERVIEW OF WORKSHOP DESIGN APPROACH – CITY OF FAIRFIELD, OH

I. FOCUS GROUPS (WORKSHOPS):

Additional detail about the general format of Focus Group Workshops is presented below.

Our approach typically includes a series of workshops to engage stakeholders at different stages during the plan development process. Workshops will aim to understand the attitudes and priorities of key stakeholders towards the development of the plan, but they will target different types of stakeholders.

- A workshop will prioritize department heads and leaders of organizations who have a broader view and relationships with diverse groups within the community. The group size for this workshop should be small to facilitate productive and engaging discussions.
- Additional workshop(s) will aim to engage a broader range of stakeholders by utilizing already existing forums. The City will assist in identifying and selecting such a forum, such as the Environmental Commission, Business Community and/or Residential or Community Leaders to tap into established networks and foster greater community ownership and support for the sustainability plan.

LENGTH - Each workshop will be 1.5-hours

REGISTRATION – Attendees should pre-register and provide contact information so we can keep them updated about new developments. The registration form should include the attendees' name, title, organization, and email address.

CONSIDERATIONS -

- Careful consideration is necessary when hosting a limited number of virtual workshops during the planning process. The selection of attendees, the stakeholder pool's breadth, and the number of participants in each session should be thoughtfully considered. The number of attendees will determine the facilitation approach.

APPENDIX B.2: FOCUS GROUP (WORKSHOPS) DESIGN

- With a small, diverse stakeholder group, we can obtain thorough feedback from participants, resulting in a smaller number of data points but more robust contributions from each participant. On the other hand, a higher number of participants in a virtual workshop forum will necessitate relying on technology survey options, where participants can choose pre-populated response options, resulting in a real-time interaction but limited opportunity for dialogue. While we are skilled in both types of facilitation, the latter becomes more of an interactive survey than a facilitated discussion.

KEY DELIVERABLES FOR EACH WORKSHOP

- Workshops agendas
- Workshops materials such as discussion guides, presentations, etc.
- Brief summaries of each workshop, with a focus on key input to the Sustainability Plan.

FORMAT -

I. Housekeeping – Introduction & Welcome Remarks - 15 min

- Overview of Workshop Agenda, Facility, Rules of Engagement
- Introduce and recognize key staff and stakeholders (organizations and types)
- High-level overview of progress to date
- Aspirational message to set stage and encourage attendee participation

II. Stakeholder Activity - 70 min

- Review of Baseline and Best Practices
- Discussion around key focus areas, such as: Natural Environment (parks, open spaces), Transportation Infrastructure & Connectivity (EV, smart growth, etc.), Built Environment & Energy (zoning regulations, etc.), Waste Management and Recycling, Water & Wastewater and Community Resilience (economic resiliency, adaptation, social factors, etc.) (10 min/topic area, 10 min closing comments)

APPENDIX B.2: FOCUS GROUP (WORKSHOPS) DESIGN

Sample questions:

- What programs/initiatives are working well in your community?
What gaps or challenges do you see?
- What types of incentives (energy efficiency, EV charging, on-site renewable energy) would you like to see?
- Are there specific land-use practices the region is particularly well suited to for adoption/expansion?
- What are the broad economic and community development goals that you'd like to see the Plan support?
- What would make you more inclined to walk, bike, or take public transit?
- Are you interested in converting your fleet to electric or other alternative fuels? What obstacles exist?
- What are some challenges in reaching underserved areas of the community?
- What are some ideas to mobilize the community in terms of behavior change?

II. Closing & Next Steps - 5 min

- Summary highlights of discussion; overview of next steps/opportunities; gratitude

APPENDIX B.3: WEBSITE CONTENT

OVERVIEW OF WEBSITE PROMOTIONAL – CITY OF FAIRFIELD, OH

CONTENT INTENT

The following content is provided for the City to utilize on your website to promote the plan during the design process. For the initial phase of the project, this content intends to support the City in obtaining input and feedback from the community to inform ideation and strategy design. Additional content may be developed at latter stages of the project to support objectives, such as prior to community workshop(s), during draft sustainability plan public review, or upon final sustainability plan approval and adoption.

CONTENT PLACEMENT

Blue Strike recommended that the City create a visible link on the main landing page of the City website to promote the plan and provide residents and businesses the opportunity to participate in the plan development with the goal of building community understanding of and support for the effort. The City embedded the following graphic and link at the time of survey launch:

<https://www.fairfield-city.org/>

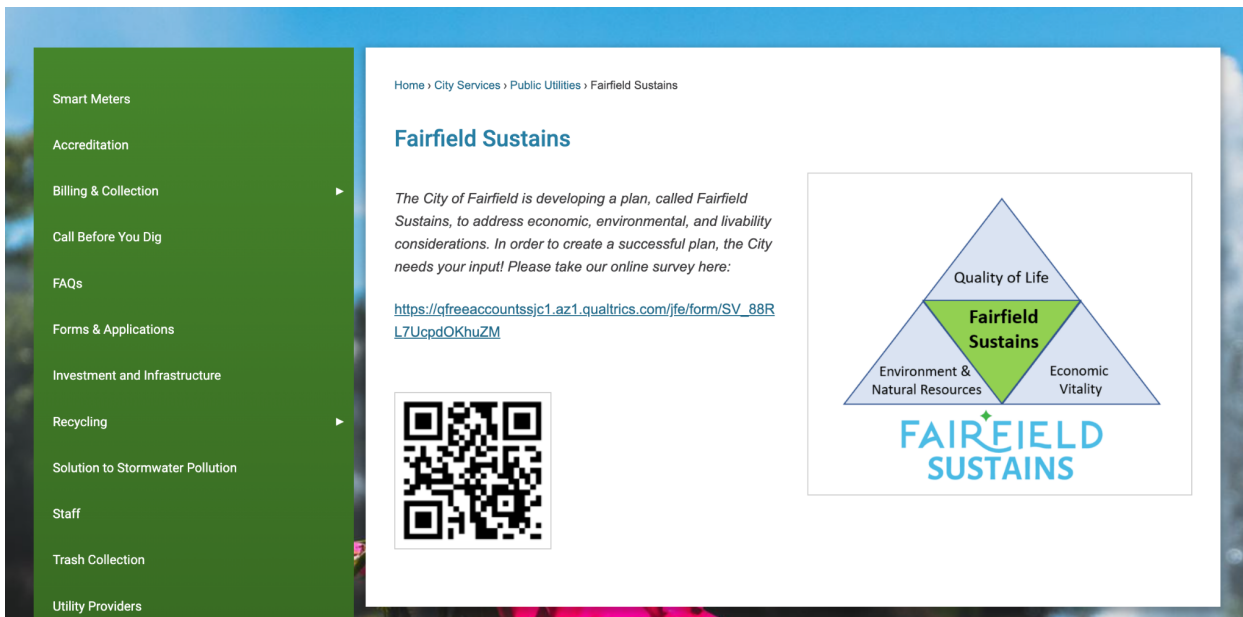


APPENDIX B.3. WEBSITE CONTENT

The City also successfully embedded an internal link, utilizing the term Fairfield Sustains to support an easily searchable web link and provide residents with further details about the effort. This internal page is found at the following:

<https://www.fairfield-city.org/1097/Fairfield-Sustains>

The page currently appears as the following:



Blue Strike recommends this content be updated utilizing the following content and graphics to further enhance the communications effort.

APPENDIX B.3. WEBSITE CONTENT

OVERVIEW

FAIRFIELD SUSTAINS

The City of Fairfield is developing a plan to ensure that Fairfield is maximizing its resources in a way that provides efficiency in City operations now and in the future. This plan, 'Fairfield Sustains', will serve as a comprehensive roadmap for addressing environmental, economic and livability considerations in the City, and will be a catalyst for quality of life improvements for all residents. Among other things, the plan will look at energy usage in the community, open space preservation, resource protection, and economic sustainability initiatives. To inform the plan, the City is deploying this stakeholder engagement plan to gather input and feedback from City operations, elected officials and the broader community, with a focus on keeping Fairfield a great place to live. To get involved, residents and businesses are invited to [complete the community survey](#) and follow the links below.

GRAPHICS & LINKS

The following graphics are suggested to be added to the website. Live hyperlinks should be incorporated into text and/or graphics to ease ready connection to the community survey and/or additional information as desired by the City.



APPENDIX B.3. WEBSITE CONTENT

TIMELINE

The following image provides an overview of the planning process with key milestones for development. The City is currently conducting community outreach and engagement activities to encourage local residents, community groups, businesses and City departments to provide input and feedback to inform plan goals, frameworks and strategies. The draft Fairfield Sustain plan is anticipated in Spring 2024.



APPENDIX B.3. WEBSITE CONTENT

GET INVOLVED

There are several ways to get involved in the process.



APPENDIX C: COMMUNITY SURVEY RESULTS

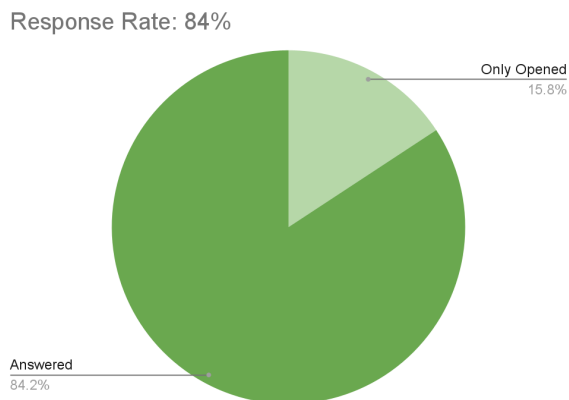
FAIRFIELD SURVEY



WHO ANSWERED THE SURVEY?

Most survey responses are from residents, making the data largely representative of the local community's views. High homeownership may indicate a stable, long-term resident population, which could influence perspectives on community development and sustainability. The presence of many long-term residents suggests a deep familiarity with the City and its evolution over time, potentially impacting their views on City initiatives. The age distribution shows a good mix, with a notable portion of younger respondents (under 18) and a significant representation of middle-aged adults. The demographic makeup is predominantly White/Caucasian, but there is some diversity within the community. More than half of the respondents have a direct work connection to Fairfield, which may influence their interest in local economic and infrastructural developments.

FIGURE B.1: THE SURVEY WAS ACCESSED BY 603 INDIVIDUALS. A TOTAL OF 508 COMPLETE RESPONSES WERE RECORDED THROUGHOUT THE SURVEY PERIOD (SEPTEMBER 15TH TO NOVEMBER 30TH, 2023).

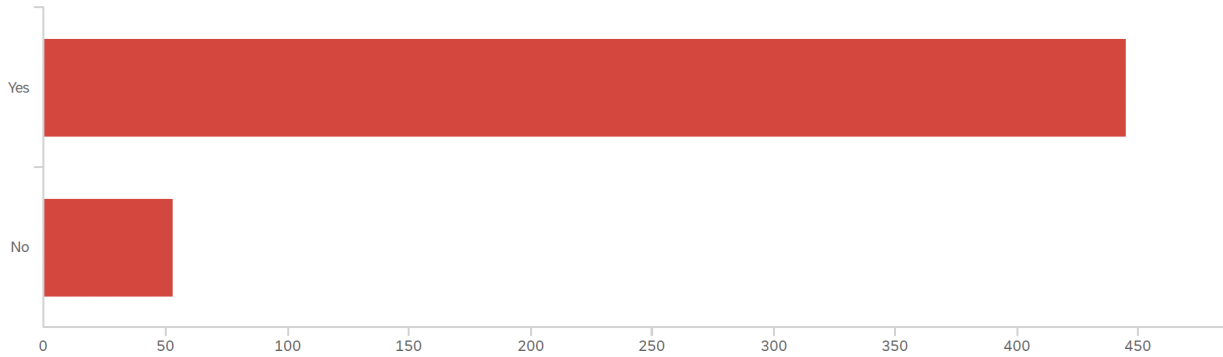


Q16: RESIDENCY IN FAIRFIELD

→ MAJORITY RESIDENTS: 89.36% of respondents live in Fairfield.

→ NON-RESIDENTS: 10.64% do not live in Fairfield.

FIGURE B.2: RESPONSES TO QUESTION 16: "DO YOU LIVE IN FAIRFIELD?"



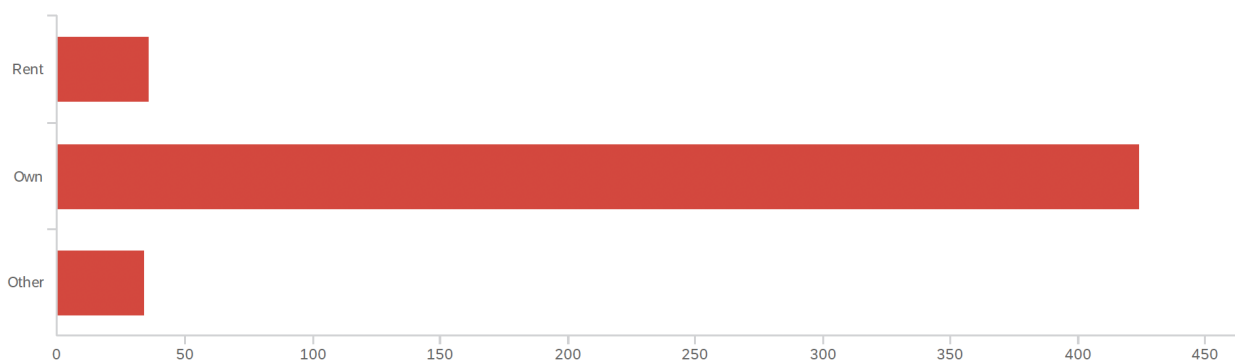
Q17: HOMEOWNERSHIP

→ HOMEOWNERSHIP: A significant majority (85.83%) own their homes.

→ RENTERS: Only 7.29% rent their homes.

→ OTHER LIVING ARRANGEMENTS: 6.88% are in other living situations, like living with parents or other family members.

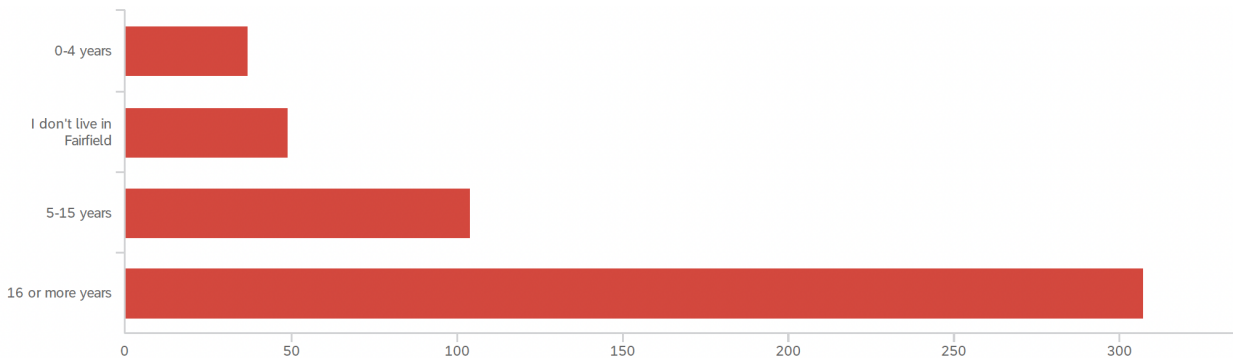
FIGURE B.3: RESPONSES TO QUESTION 16: "DO YOU RENT OR OWN YOUR HOME"



Q18: DURATION OF RESIDENCY

- ➔ LONG-TERM RESIDENTS: A majority (61.77%) have lived in Fairfield for 16 or more years.
- ➔ MEDIUM-TERM RESIDENTS: 20.93% have lived there for 5-15 years.
- ➔ NEW RESIDENTS: 7.44% have lived in Fairfield for 0-4 years.

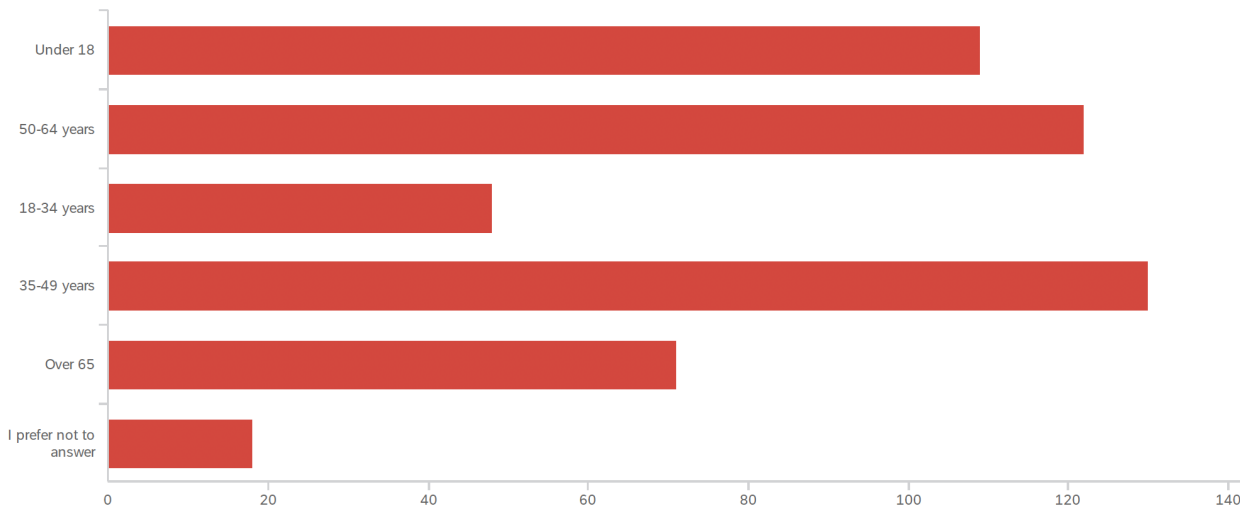
**FIGURE B.4: RESPONSES TO QUESTION 18:
"HOW LONG HAVE YOU LIVED IN FAIRFIELD?"**



Q19: AGE DISTRIBUTION

- ➔ AGE GROUPS: The largest groups are 50-64 years (24.50%) and 35-49 years (26.10%).
- ➔ YOUNGER AND OLDER ADULTS: 18-34 years constitute 9.64%, and over 65 years make up 14.26%.
- ➔ YOUTH: Under 18 years represent 21.89%.

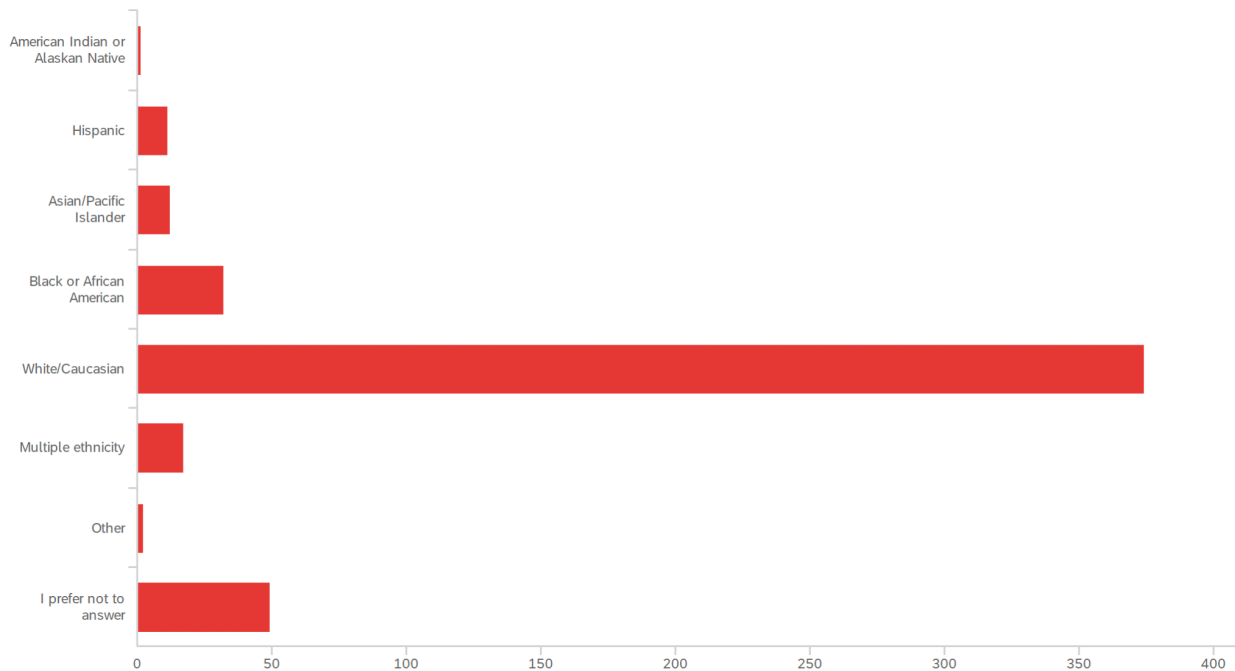
FIGURE B.5: RESPONSES TO QUESTION 19: "WHAT IS YOUR AGE?"



Q20: RACE OR ETHNICITY

- ➔ MAJORITY ETHNICITY: The majority (75.10%) identify as White/Caucasian.
- ➔ MINORITY REPRESENTATION: Black or African American (6.43%), Hispanic (2.21%), and Asian/Pacific Islander (2.41%) are the notable minority groups.

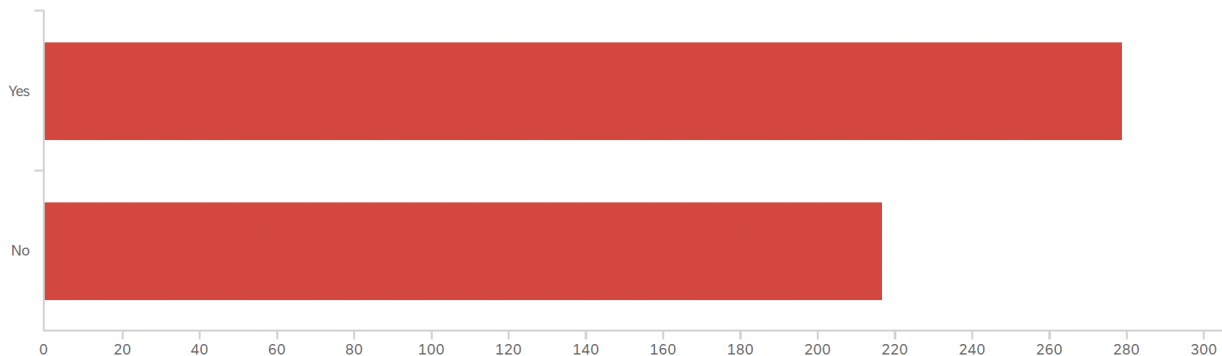
FIGURE B.6: RESPONSES TO QUESTION 20: "WHAT IS YOUR AGE?"



Q21: WORK IN FAIRFIELD

- ➔ WORKING RESIDENTS: 56.25% work in Fairfield.
- ➔ NON-WORKING RESIDENTS: 43.75% do not work in Fairfield.

FIGURE B.7: RESPONSES TO QUESTION 21: "DO YOU WORK IN FAIRFIELD?"



WHAT IS THE PERCEPTION OF ENVIRONMENT, SUSTAINABILITY & CITY?

A significant majority is concerned about future environmental challenges, indicating strong community interest in this area. Also, they value proactive environmental measures, suggesting community support for such initiatives. There's a strong belief in the effectiveness of local sustainability efforts, indicating support for continuing or expanding these initiatives.

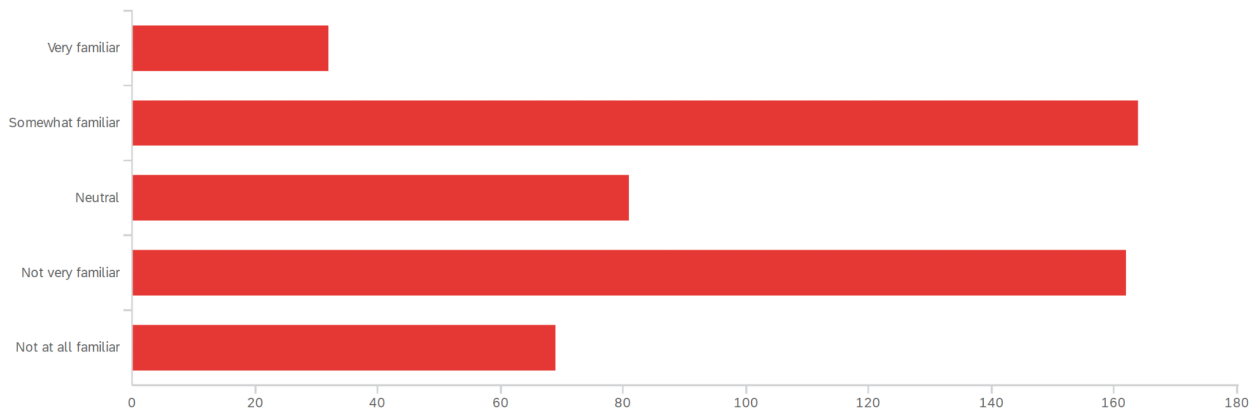
However, a significant portion is either not very familiar or not at all familiar with the City's efforts, suggesting a need for more effective communication about the City's environmental initiatives. Certain initiatives have higher public awareness, suggesting targeted communication or public engagement strategies may be more effective for lesser-known initiatives. Also, there's a strong base of support for new environmental projects, though a significant minority may require more convincing or information.

While environmental concerns are important, economic growth and resilience seem to be the top priority for the community, suggesting a need to balance environmental initiatives with economic considerations.

Q1: FAMILIARITY WITH CITY'S ENVIRONMENTAL EFFORTS

- ➔ MAJORITY VIEW: 32.28% are somewhat familiar, and 31.89% are not very familiar.
- ➔ LESS FAMILIARITY: A significant portion (45.47%) is either not very familiar or not at all familiar.

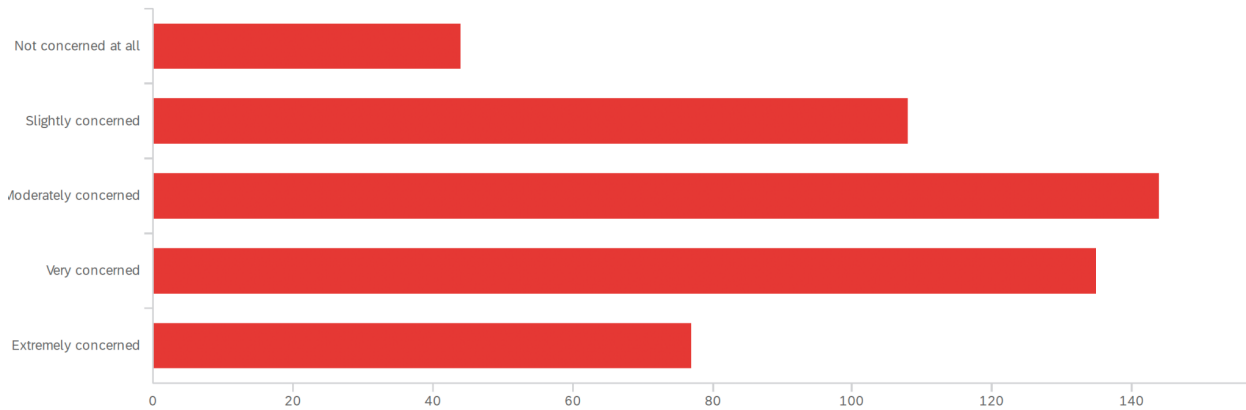
FIGURE B.8: RESPONSES TO QUESTION 1:
"TO WHAT EXTENT ARE YOU FAMILIAR WITH THE CITY'S EFFORTS TO PROTECT OUR NATURAL ENVIRONMENT AND RESOURCES?"



Q2: CONCERN ABOUT FUTURE ENVIRONMENTAL CHALLENGES

- ➔ HIGH CONCERN: 54.08% are either very or extremely concerned.
- ➔ MODERATE CONCERN: 28.35% are moderately concerned.

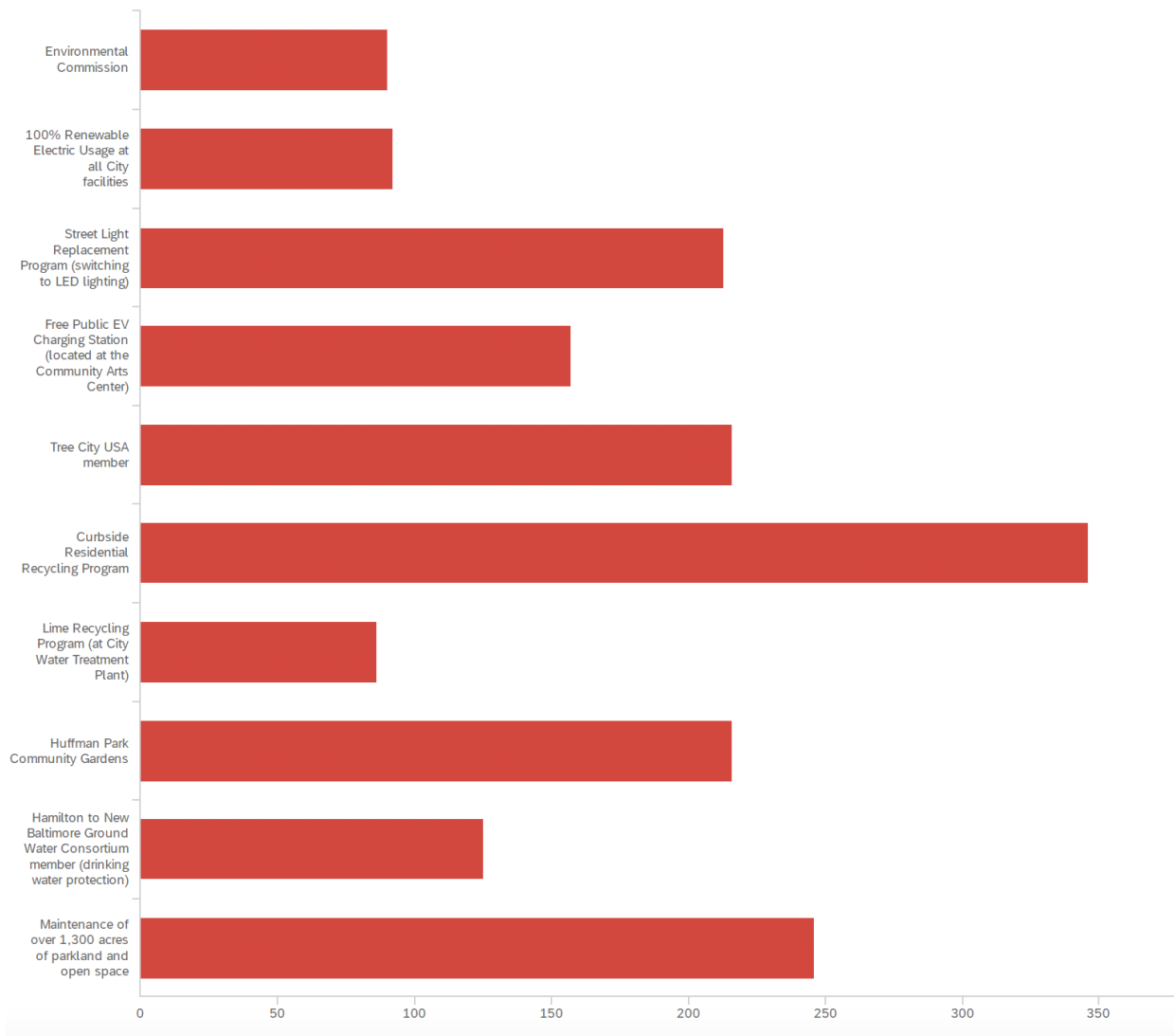
FIGURE B.9: RESPONSES TO QUESTION 2:
"HOW CONCERNED ARE YOU ABOUT FUTURE ENVIRONMENTAL CHALLENGES?"



Q3: AWARENESS OF SPECIFIC SUSTAINABILITY INITIATIVES

- ➔ MOST KNOWN INITIATIVES: Curbside Residential Recycling Program (19.36%) and Maintenance of parkland and open space (13.77%).
- ➔ LEAST KNOWN INITIATIVES: Lime Recycling Program (4.81%) and Environmental Commission (5.04%).

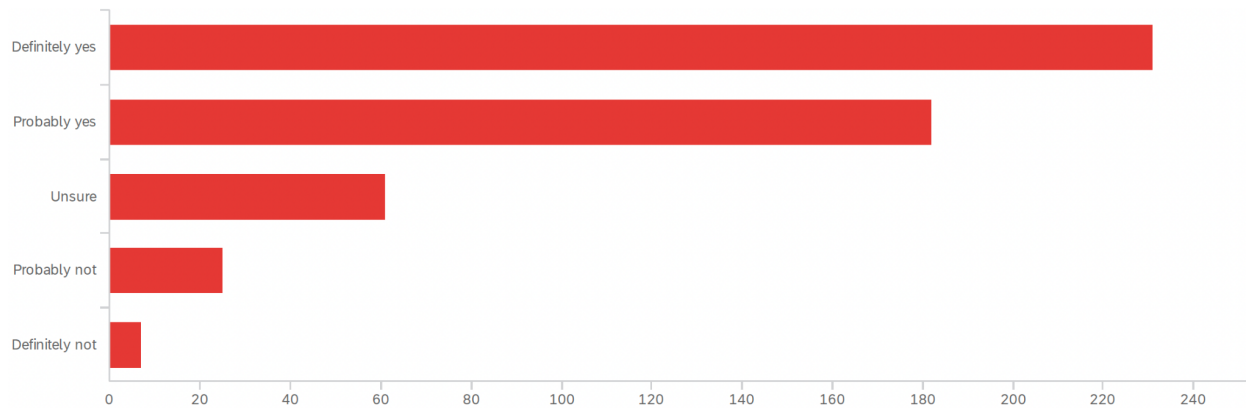
FIGURE B.10: RESPONSES TO QUESTION 3: "WHICH OF THE FOLLOWING CITY OF FAIRFIELD SUSTAINABILITY INITIATIVES ARE YOU AWARE OF?"



Q4: IMPACT OF LOCAL SUSTAINABILITY INITIATIVES

- ➔ POSITIVE PERCEPTION: 81.62% believe local sustainability initiatives can positively impact the community's quality of life.
- ➔ UNCERTAIN OR NEGATIVE PERCEPTION: 18.38% are unsure or do not believe in the positive impact.

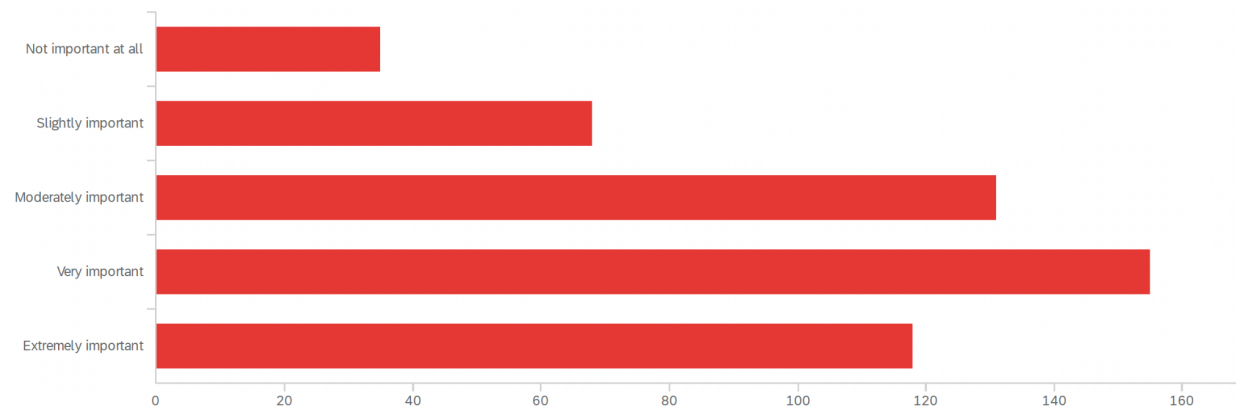
FIGURE B.11: RESPONSES TO QUESTION 4: "DO YOU BELIEVE THAT LOCAL SUSTAINABILITY INITIATIVES CAN MAKE A SIGNIFICANT POSITIVE IMPACT ON OUR COMMUNITY'S QUALITY OF LIFE?"



Q5: IMPORTANCE OF PROACTIVE MEASURES

- ➔ HIGH IMPORTANCE: 54.05% consider it very or extremely important for the City to take proactive measures.
- ➔ MODERATE IMPORTANCE: 25.84% find it moderately important.

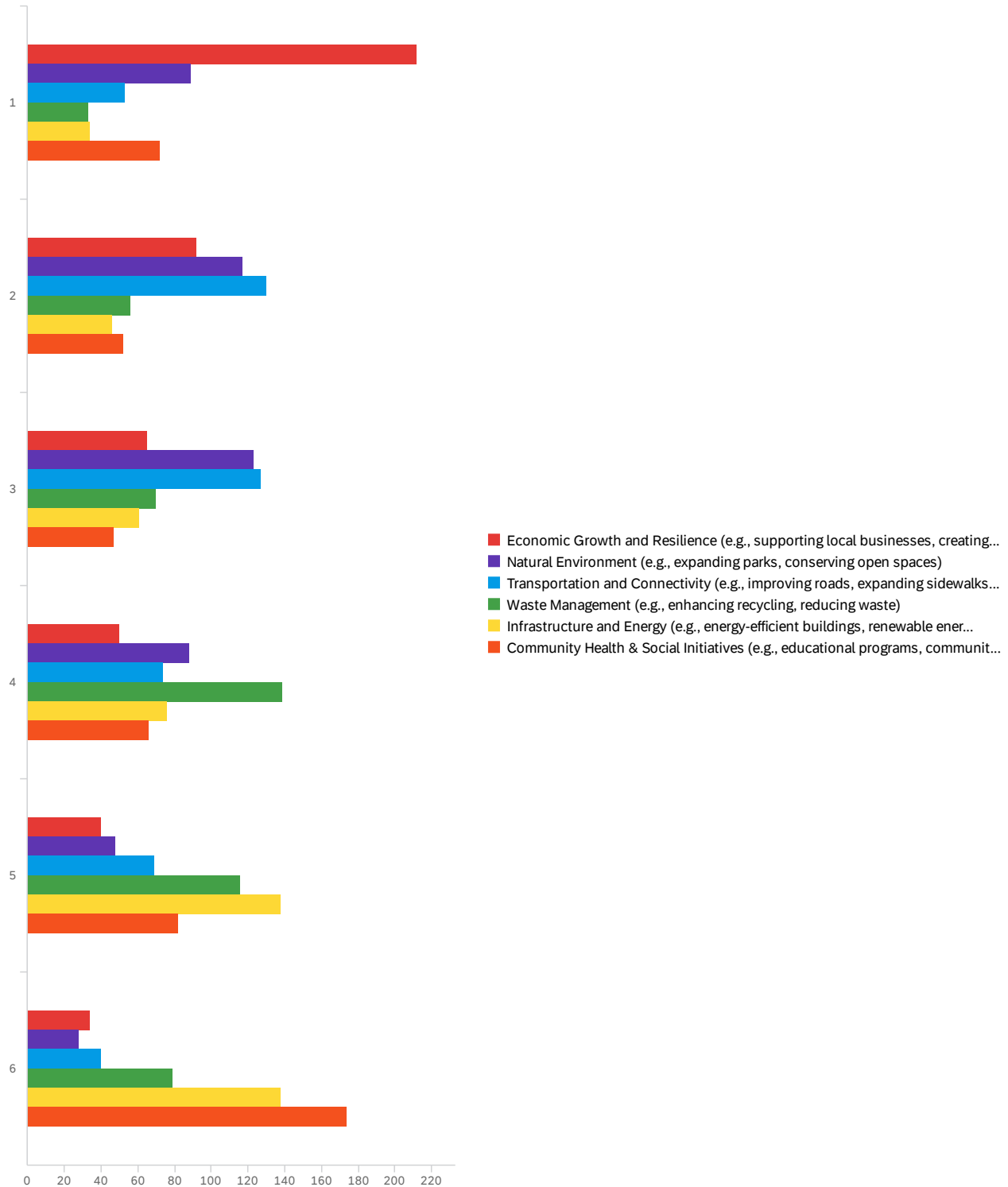
FIGURE B.12: RESPONSES TO QUESTION 5: "HOW IMPORTANT IS IT TO YOU THAT THE CITY TAKE PROACTIVE MEASURES TO INCREASE THE COMMUNITY'S RESILIENCE AND ABILITY TO ADAPT TO ENVIRONMENTAL CHALLENGES?"



Q6: RANKING OF QUALITY-OF-LIFE AREAS

→ TOP PRIORITY: Economic Growth and Resilience.

→ LEAST PRIORITY: Infrastructure and Energy.

FIGURE B.13: RESPONSES TO QUESTION 6: "RANK THE IMPORTANCE OF THE FOLLOWING AREAS TO THE QUALITY OF LIFE IN FAIRFIELD."

Q7: SUPPORT FOR NEW ENVIRONMENTAL PROJECTS

→ STRONG SUPPORT: 67.26% strongly or somewhat support new local projects.

→ NEUTRAL OR OPPOSITION: 32.74% are neutral or oppose these projects.

FIGURE B.14: RESPONSES TO QUESTION 7: "WOULD YOU SUPPORT NEW LOCAL PROJECTS THAT AIM TO PROTECT AND ENHANCE THE ENVIRONMENT, EVEN IF THEY REQUIRE SOME INITIAL INVESTMENT OR CHANGES?"

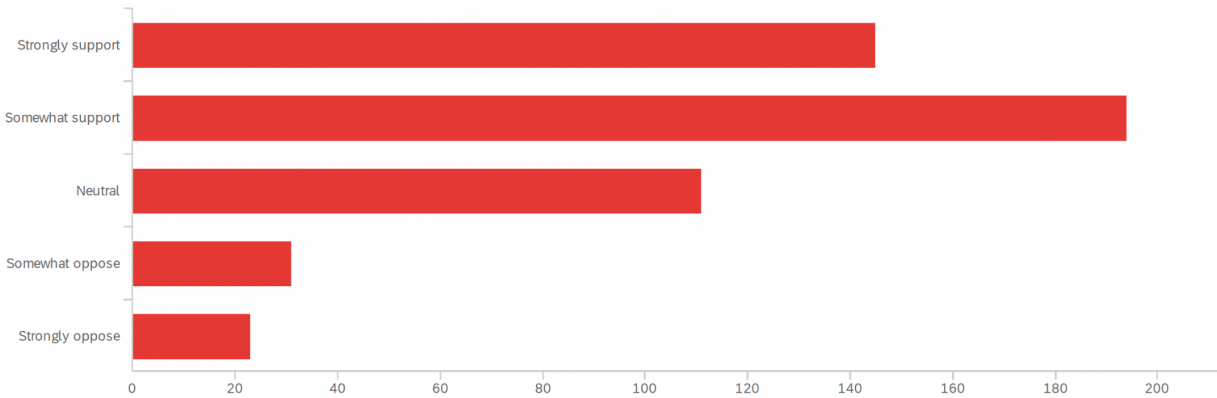
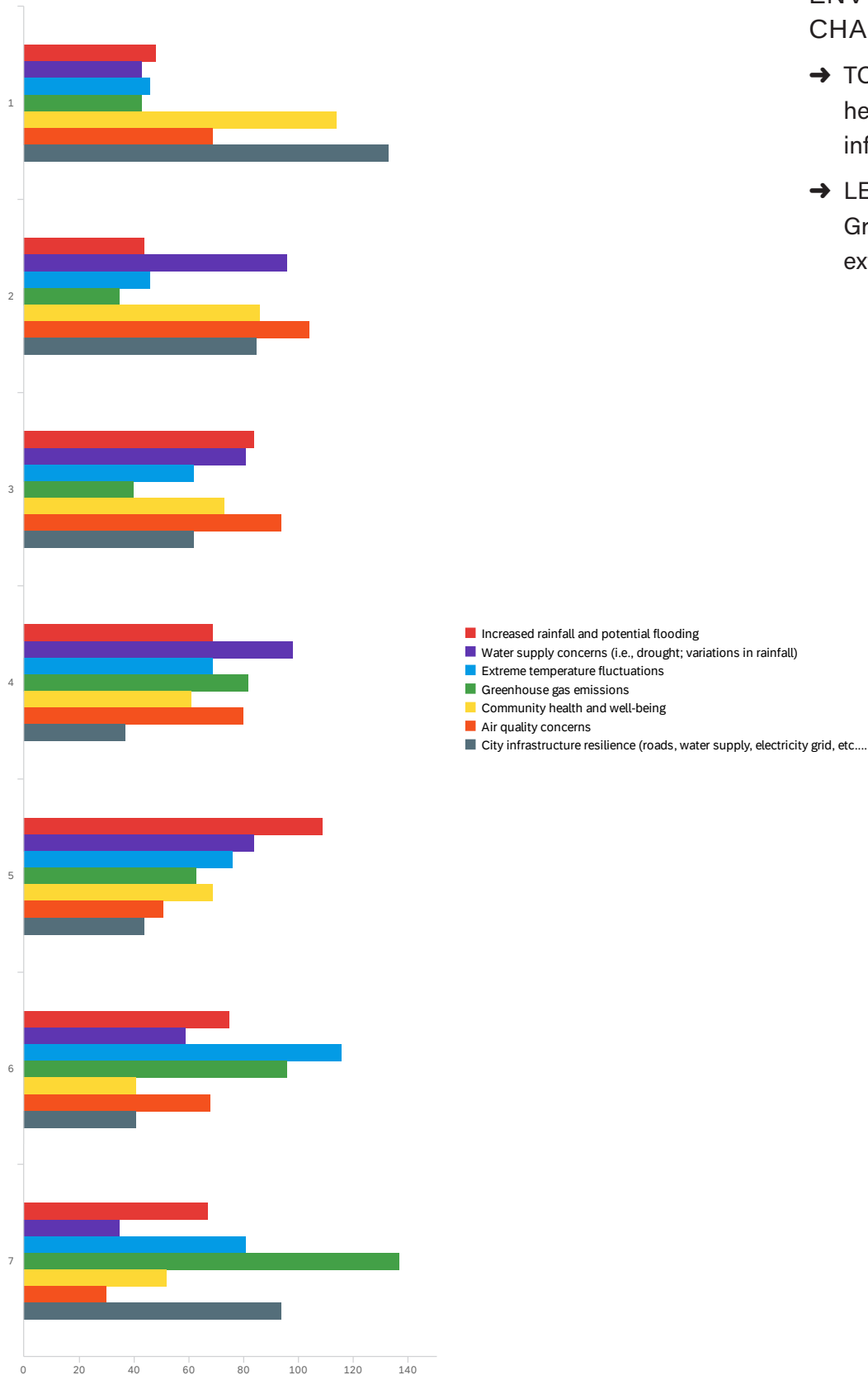


FIGURE B.15: RESPONSES TO QUESTION 8: "PLEASE RANK WHICH ENVIRONMENTAL CHALLENGES CONCERN YOU THE MOST?"



Q8: RANKING OF ENVIRONMENTAL CHALLENGES

- **TOP CONCERNS:** Community health and well-being, and City infrastructure resilience.
- **LESSER CONCERNS:** Greenhouse gas emissions and extreme temperature fluctuations.

HOW WERE STRATEGIES RANKED?

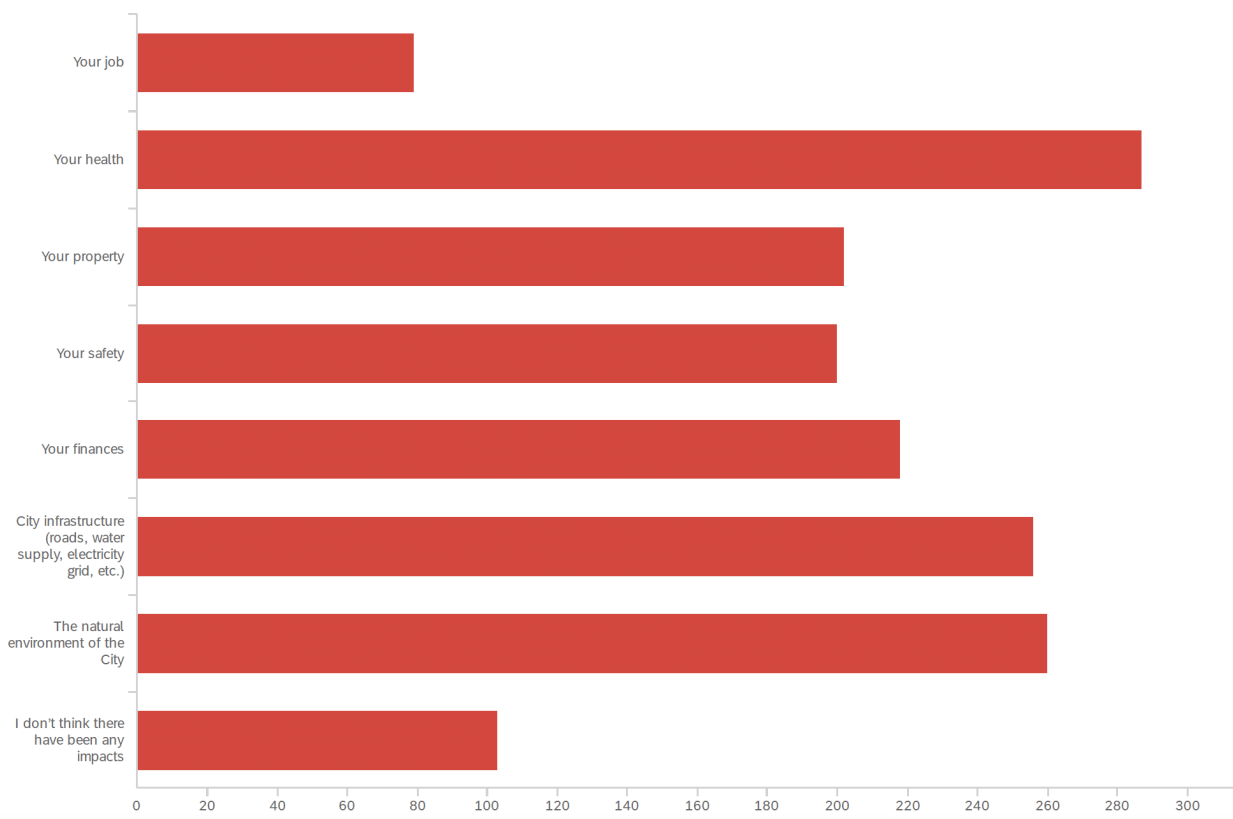
The community is most concerned about direct impacts on health and infrastructure resilience, suggesting these areas could be prioritized in city planning. There's a preference for initiatives focusing on urban redevelopment and maintenance over new developments like Marsh Lake. There's a strong inclination towards improving existing spaces and attracting vibrant businesses over financial incentives or tax strategies. Residents prefer improvements in walkability and connectivity over initiatives focused on electric vehicles or shared transportation modes. There's a preference for practical, actionable strategies over educational initiatives in sustainable energy. Tangible, direct actions like tree planting and recycling are preferred over educational or informational programs.

The community expresses a strong preference for practical, tangible actions over theoretical or educational initiatives. There's significant concern about the impact of environmental changes, particularly on health, infrastructure, and the natural environment. Urban redevelopment, beautification, and improving walkability and connectivity are key priorities. Sustainable energy and green community strategies are supported, with a focus on immediate, actionable measures.

Q10: IMPACT OF ENVIRONMENTAL CHANGES

- ➔ **MOST AFFECTED AREAS:** Natural environment of the city (16.20%), City infrastructure (15.95%), and individual health (17.88%) are the top three areas respondents believe are or will be negatively impacted by environmental changes.
- ➔ **LESS AFFECTED AREAS:** Job (4.92%) and safety (12.46%) are perceived as less impacted.

FIGURE B.16: RESPONSES TO QUESTION 10: "DO YOU THINK CHANGES IN THE ENVIRONMENT HAVE HAD OR WILL HAVE A NEGATIVE IMPACT ON:"

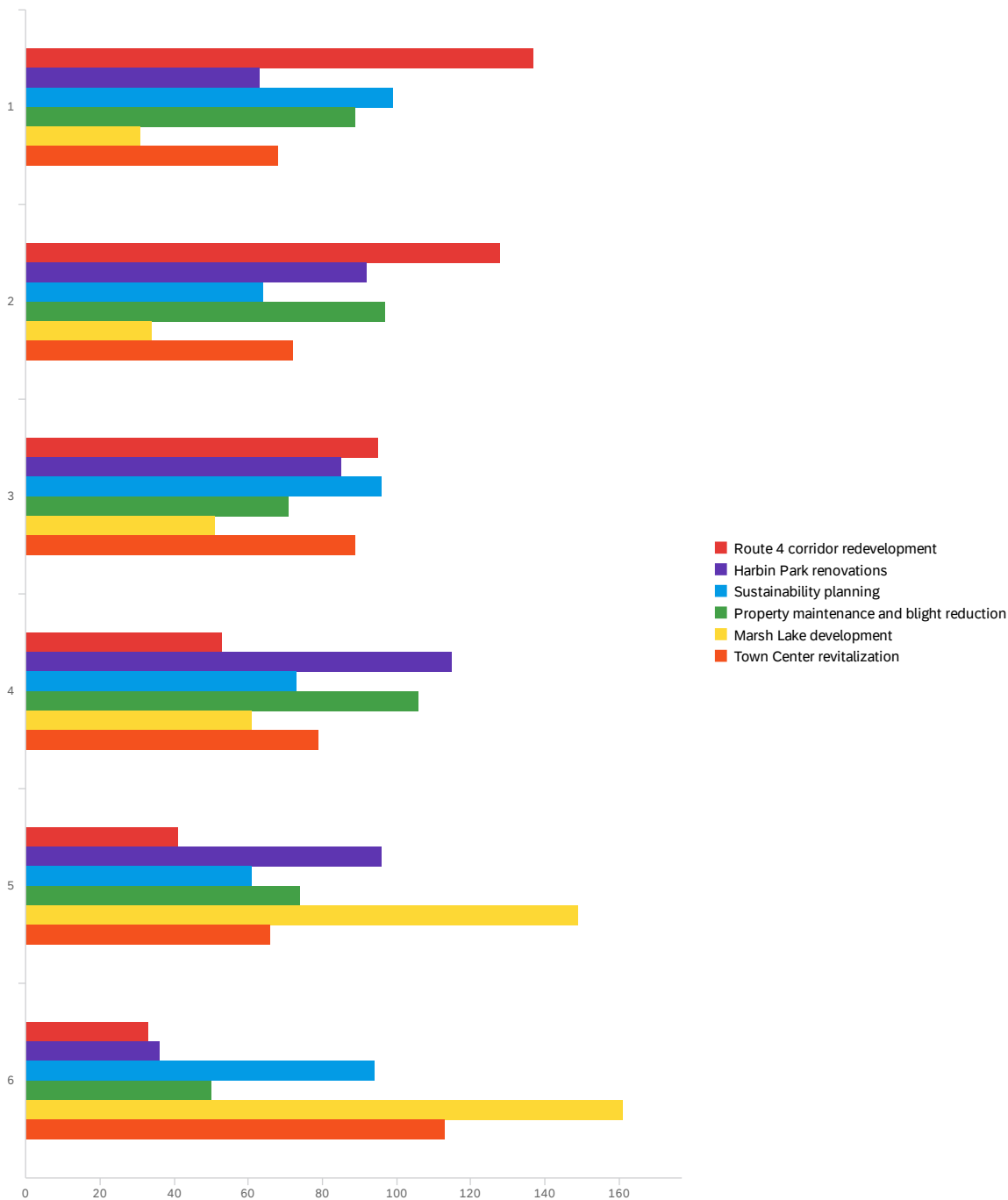


Q11: STRATEGIC INITIATIVES RANKING

TOP INITIATIVES: Route 4 corridor redevelopment and Property maintenance and blight reduction are ranked highest in importance.

LEAST IMPORTANCE: Marsh Lake development is considered least important.

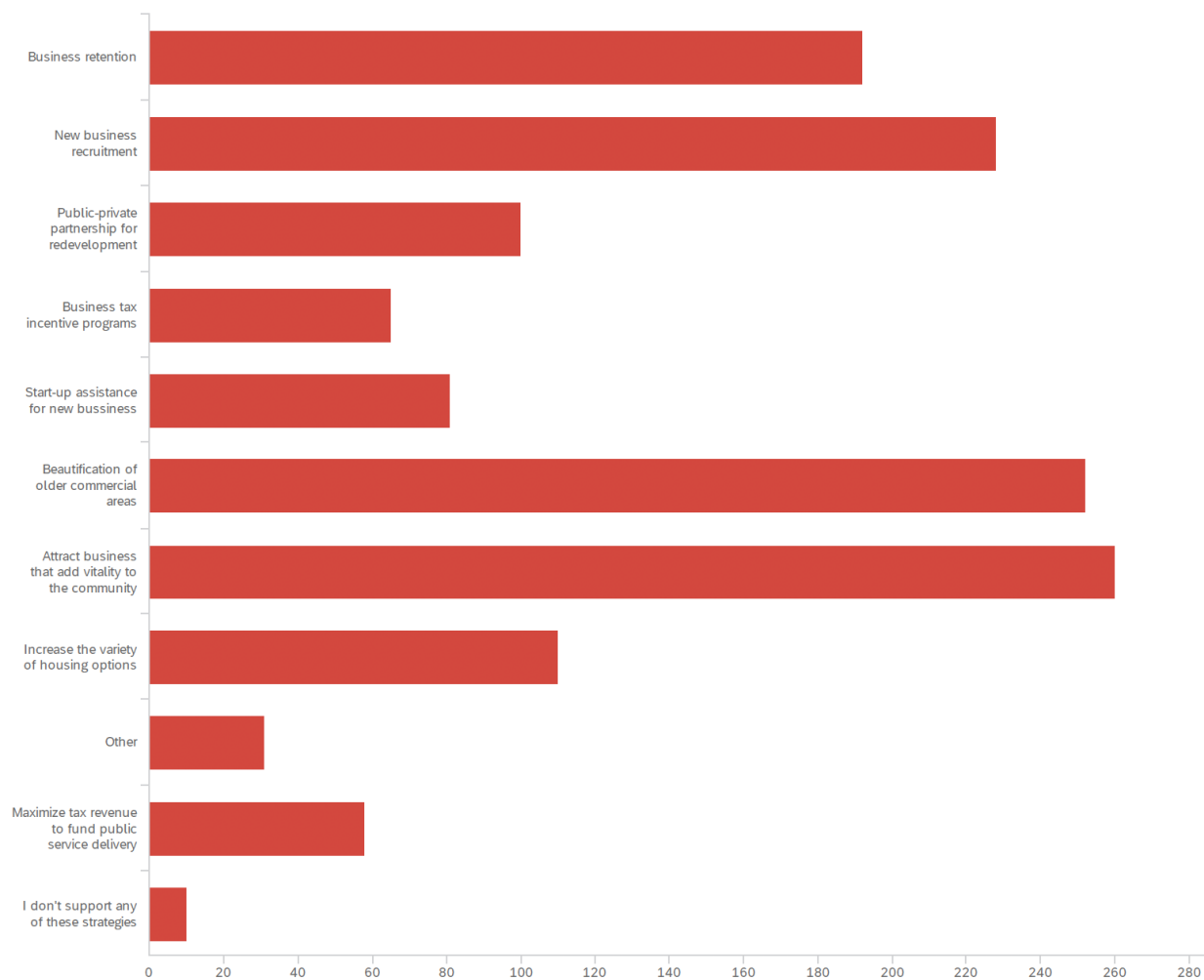
FIGURE B.17: RESPONSES TO QUESTION 11: "OF THE SIX MAJOR STRATEGIC INITIATIVES THE CITY IS CURRENTLY WORKING ON, PLEASE RANK THESE INITIATIVES IN ORDER OF IMPORTANCE (1 BEING THE MOST IMPORTANT)."



Q12: SUSTAINABLE ECONOMIC DEVELOPMENT STRATEGIES

- ➔ **PREFERRED STRATEGIES:** Beautification of older commercial areas (18.17%) and attracting businesses that add vitality to the community (18.75%) are most favored.
- ➔ **LEAST SUPPORTED:** Business tax incentive programs (4.69%) and maximizing tax revenue for public service delivery (4.18%) are less supported.

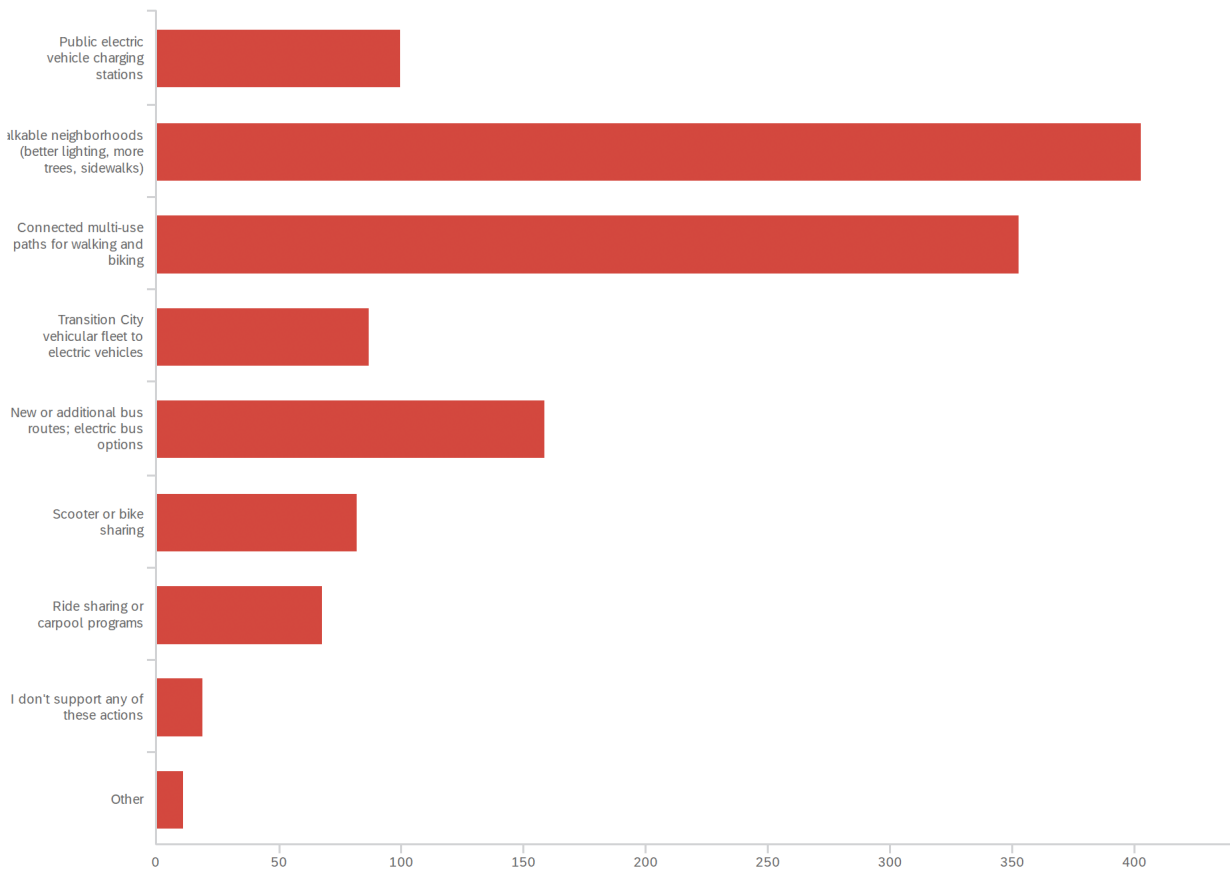
FIGURE B.18: RESPONSES TO QUESTION 12:
"WHICH TYPES OF SUSTAINABLE ECONOMIC DEVELOPMENT STRATEGIES
DO YOU THINK THE CITY SHOULD FOCUS ON?"



Q13: SUSTAINABLE TRANSPORTATION STRATEGIES

- ➔ TOP CHOICES: Walkable neighborhoods (31.44%) and connected multi-use paths (27.54%) are highly favored.
- ➔ LESS SUPPORT: Electric vehicle charging stations (7.80%) and scooter or bike sharing (6.40%) received less support.

FIGURE B.19: RESPONSES TO QUESTION 13: "WHICH TYPES OF SUSTAINABLE TRANSPORTATION STRATEGIES DO YOU THINK THE CITY SHOULD FOCUS ON?"

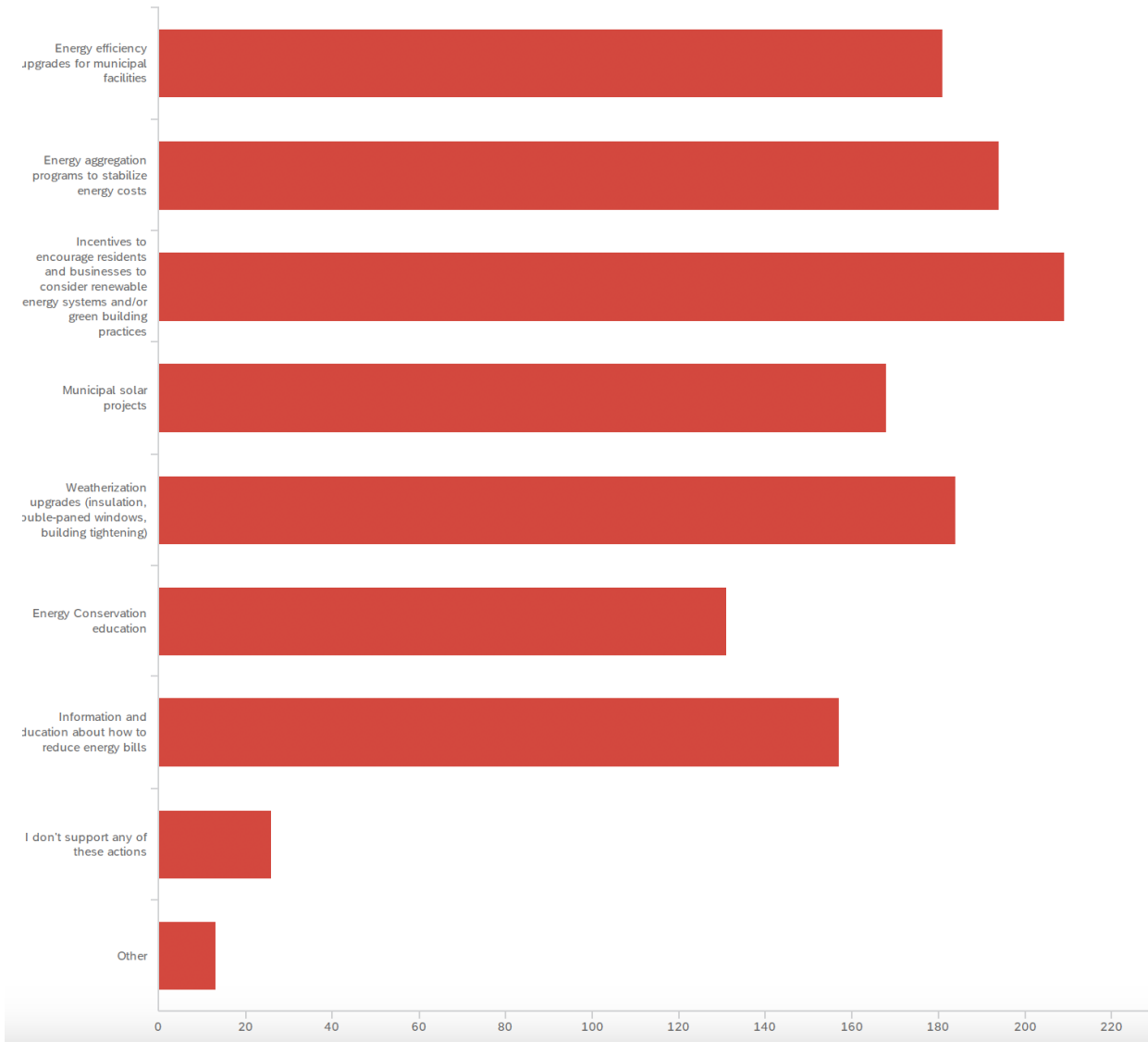


Q14: SUSTAINABLE ENERGY STRATEGIES

→ PREFERRED STRATEGIES: Incentives for renewable energy systems (16.55%) and energy aggregation programs (15.36%) are top choices.

→ LESS INTEREST: Energy conservation education (10.37%) is less of a priority.

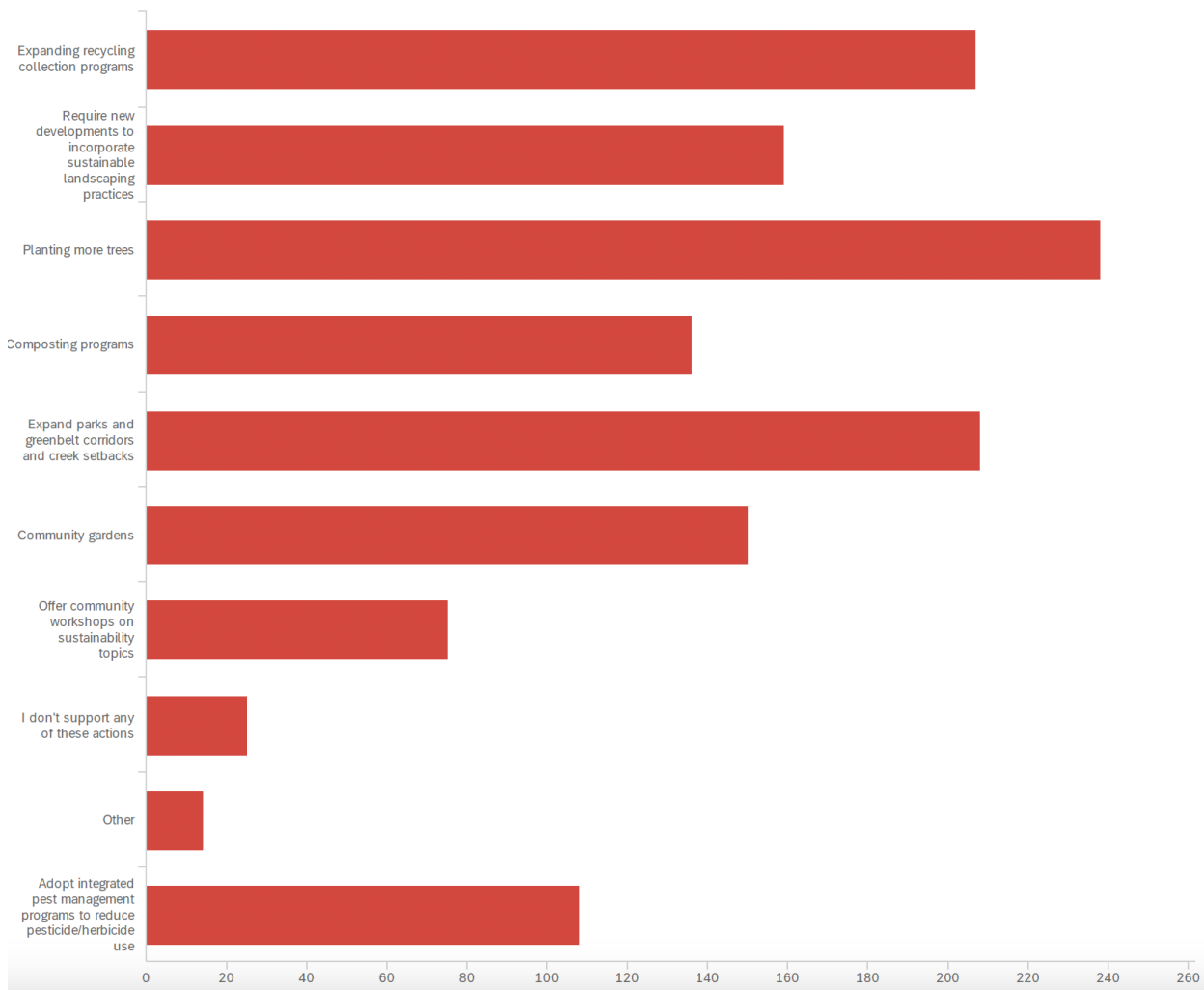
FIGURE B.20: RESPONSES TO QUESTION 14: "WHICH TYPES OF SUSTAINABLE ENERGY STRATEGIES DO YOU THINK THE CITY SHOULD FOCUS ON?"



Q15: GREEN COMMUNITY STRATEGIES

- TOP PICKS: Planting more trees (18.03%) and expanding recycling collection programs (15.68%) are most favored.
- LESS INTEREST: Community workshops on sustainability (5.68%) are least supported.

FIGURE B.21: RESPONSES TO QUESTION 15: "WHICH TYPES OF SUSTAINABLE GREEN COMMUNITY STRATEGIES DO YOU THINK THE CITY SHOULD FOCUS ON?"



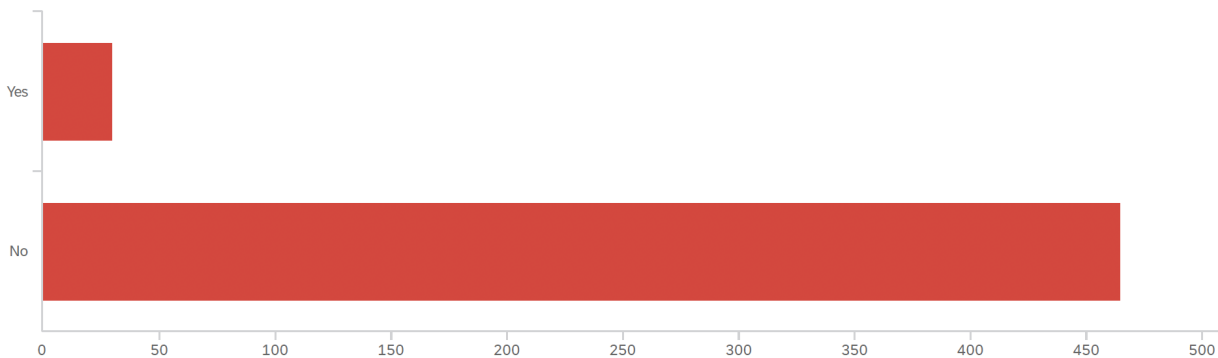
WHAT IS THE OPINION ABOUT ELECTRIC VEHICLES (EV)?

EV ownership in the community is currently low, indicating either a lack of interest, awareness, or accessibility. There's a considerable degree of uncertainty and reluctance regarding EV adoption, suggesting the need for more awareness or better incentives. The main barriers to EV adoption seem to be economic and infrastructural, along with some environmental and safety concerns. There's also a significant segment that needs more information about EVs to make an informed decision.

Q22: ELECTRIC VEHICLE OWNERSHIP

- ➔ **CURRENT EV OWNERSHIP:** Only 6.06% of respondents currently own an electric vehicle.
- ➔ **NON-OWNERSHIP:** A vast majority, 93.94%, do not own an electric vehicle.
- ➔ **LESS INTEREST:** Community workshops on sustainability (5.68%) are least supported.

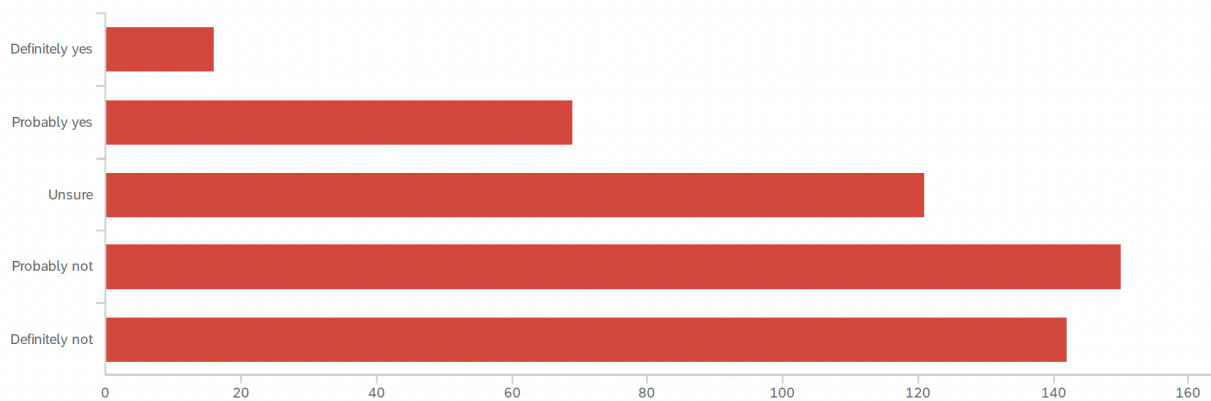
**FIGURE B.22: RESPONSES TO QUESTION 22:
"DO YOU OWN AN ELECTRIC VEHICLE?"**



Q23: LIKELIHOOD OF PURCHASING AN EV

- ➔ DEFINITE INTEREST: 3.21% are definite about purchasing an EV next.
- ➔ PROBABLE INTEREST: 13.86% are likely to consider an EV for their next vehicle.
- ➔ UNCERTAINTY AND DISINTEREST: A significant portion is either unsure (24.30%) or inclined not to purchase an EV (58.63%).

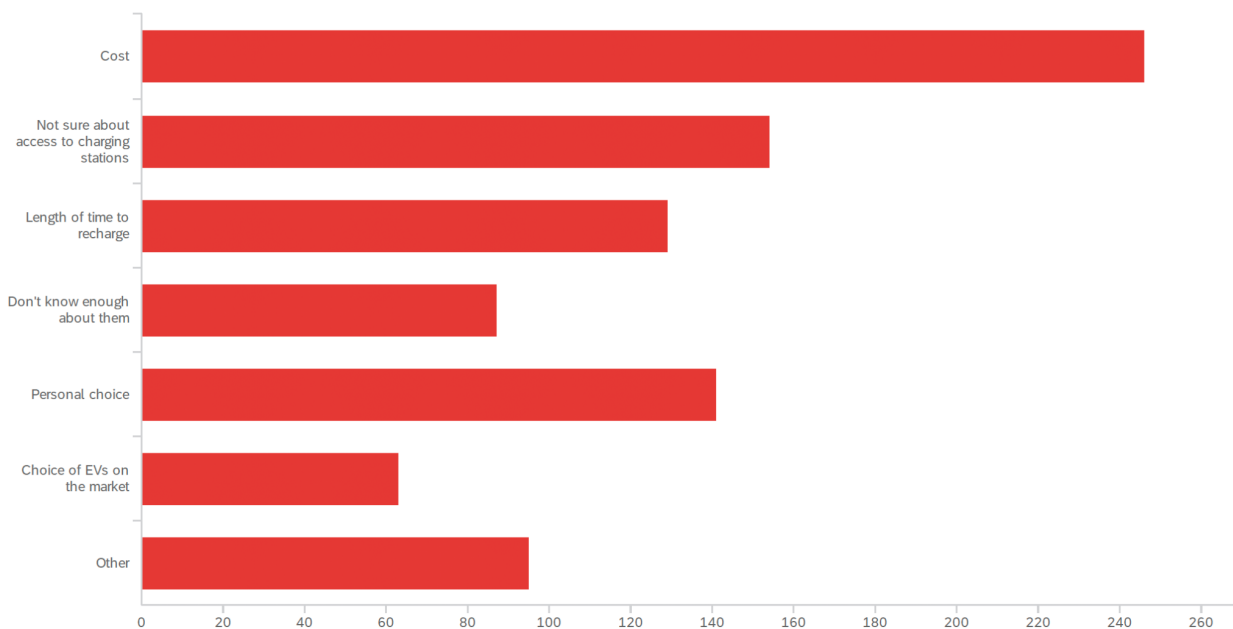
FIGURE B.23: RESPONSES TO QUESTION 23:
"HOW LIKELY ARE YOU (OR YOUR HOUSEHOLD) TO PURCHASE AN ELECTRIC VEHICLE THE NEXT TIME YOU PURCHASE A VEHICLE?"



Q24: REASONS FOR NOT OWNING OR PLANNING TO PURCHASE AN EV

- ➔ **PRIMARY CONCERNS:** The main concerns are cost (26.89%), uncertainty about charging stations (16.83%), and the time required to recharge (14.10%).
- ➔ **OTHER CONCERNS:** Additional issues include lack of information about EVs, personal choice, limited choice of EVs on the market, and various environmental and practical considerations.

FIGURE B.24 RESPONSES TO QUESTION 23: IF YOU DON'T OWN OR PLAN TO PURCHASE AN ELECTRIC VEHICLE, WHY NOT?



WHAT IS QUALITY OF LIFE?

The responses are quite varied, reflecting the diverse priorities and values of the community. This reflects a community interested in both social and sustainable development. The suggestions for improvements point towards a community aspiring for a livelier, interconnected, and environmentally conscious city. This includes a strong emphasis on better dining options, improved transportation, and increased green initiatives, indicating a community interested in sustainable living and social connectivity. The City has the opportunity to enhance its appeal and quality of life by focusing on these areas of interest, potentially leading to increased resident satisfaction and community engagement.

**FIGURE B.25: WORD CLOUD SHOWCASING RESPONSES TO QUESTION 9:
"IN YOUR OWN WORDS, WHAT ARE THE TOP THREE THINGS THAT ENHANCE THE
QUALITY OF LIFE FOR YOU AND YOUR FAMILY IN FAIRFIELD?"**





- Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')**

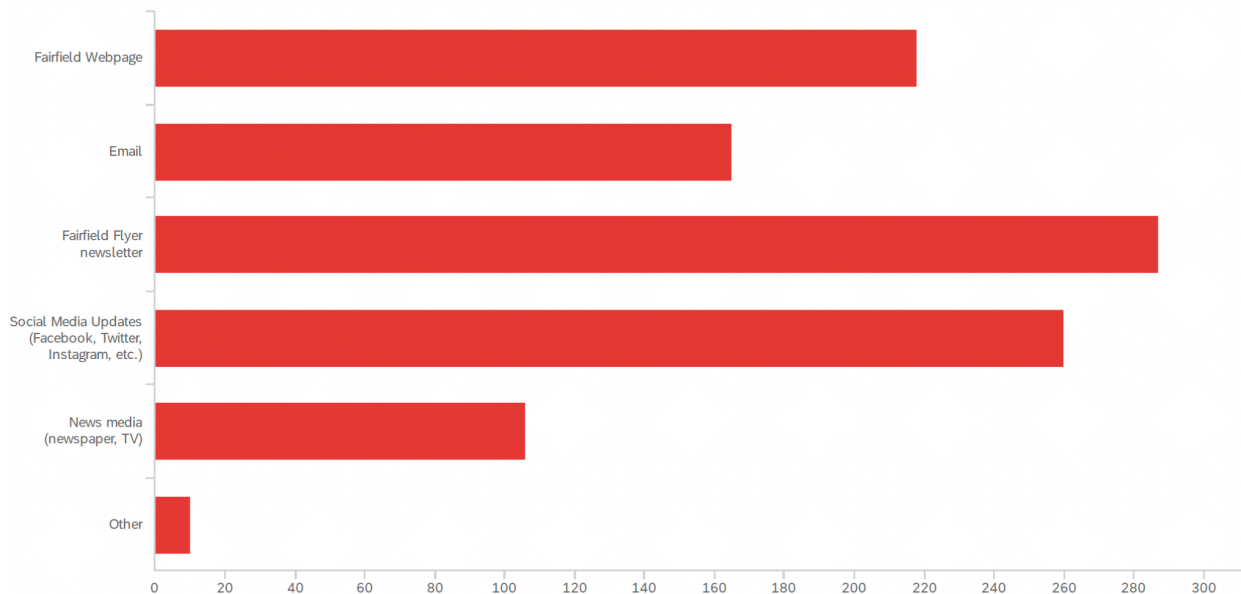
HOW TO RECEIVE UPDATES FROM THE CITY?

Traditional and digital methods are both popular. The preference for the newsletter and social media suggests a mix of detailed, official communication and quick, accessible updates.

Q25: PREFERRED CHANNELS FOR RECEIVING CITY UPDATES

- FAIRFIELD FLYER NEWSLETTER (27.44%)
- SOCIAL MEDIA UPDATES (24.86%)
- FAIRFIELD WEBPAGE (20.84%)
- OTHER METHODS: EMAIL (15.77%) AND NEWS MEDIA (10.13%)

FIGURE B.27: WORD CLOUD SHOWCASING RESPONSES TO QUESTION 25: "HOW DO YOU PREFER TO RECEIVE UPDATES AND INFORMATION ABOUT THE CITY?"



APPENDIX D: REGIONAL GOALS

A summary of sustainability goals adopted by jurisdiction and/or nearby universities within Ohio is presented below.

SECTOR	FAIRFIELD	CINCINNATI	COLUMBUS	CLEVELAND	OXFORD	OHIO UNIVERSITY	MIAMI UNIVERSITY	DUBLIN	HUBER HEIGHTS	DAYTON	OBERLIN	BEXLEY
POPULATION	44,456	308,935	906,528	367,991	22,625	29,217	19,452	49,085	43,272	137,571	8,249	13,000
EMISSION REDUCTION TARGETS	E.1.0: Reduce energy emissions by 50% by 2030 and 100% by 2055, community-wide.	Aim for a 50% reduction by 2030 and achieve 100% community-wide carbon neutrality by 2050 (pledge to Cities Race to Zero program)	Achieve 45% reduction by 2030 and 100% by 2050	Aim for a 40% reduction by 2030 and 80% by 2050	Target a 50% reduction by 2030 and 90% by 2040	Achieve carbon neutrality	Achieve carbon neutrality by 2040	Reduce emissions to meet federal air quality standards (Mid-Ohio Regional Planning Commission's Sustainable 2050 Goals)	Not addressed	Not addressed	Reducing 2007 GHG inventory emissions by 50% in 2015, 75% by 2030 and below 100% by 2050 (pledge to Cities Race to Zero program)	Reduce emissions by 50% by 2030 and 100% by 2050 (pledge to Cities Race to Zero program)
EV ADOPTION	MT.1.3: Convert 20% of non-emergency City fleet to electric vehicles (EVs), hybrid or clean fuels by 2030 and 100% by 2055.	Increase zero-emission vehicle usage in the city to 25% by 2030	100% zero-emission vehicle fleets by 2050, Equitable EV charging plan developed by 2025, EV Ready Ordinance implemented by 2025, 15% registrations by 2030 and 100% by 2050	Increase the number of electric vehicle charging stations and promote alternative fuel vehicle events	Expand electric vehicle (EV) charging and infrastructure	Increase use of hybrid vehicles in the campus fleet	Not disclosed	Achieve 20% reduction in vehicle emissions by 2020, increase the number of privately owned vehicles (individual and corporate) using the City's CNG station or electric vehicle charging stations by 20%	Meet the public's electrical fleet recharging needs and have a 100% fully electric fleet of municipal vehicles by 2035	By 2035 all fleet will be converted to electric or renewable-powered vehicles, by 2050 achieve 100% renewable energy for all energy-use sectors including transportation	Adoption of policies that encourage electrified transport such as targeted rates for charging electric vehicles during off-peak hours or other mechanisms that ensure cost-effective and carbon-neutral vehicle charging	Not addressed
ENERGY	E.1.1: Leverage energy aggregation procurement for residential and small commercial community energy use to achieve 50% carbon-free energy procurement by 2025 and 100% by 2035 E.1.2: Procure 100% renewable energy for all municipal operations	Transition to 100% renewable energy for city operations by 2035	Achieve 100% clean energy procurement for municipal and residential sectors by 2030, 25% for commercial sector by 2030, and 100% commercial clean energy by 2050	Achieve 25% renewable energy sources community-wide by 2030 and 100% by 2050	Achieve 100% renewable energy community-wide by 2050	Attain 36% renewable energy by Fiscal Year 2026	Implementation of a 20 million gallon Thermal Energy Storage tank to alleviate pressure on the electric grid during peak demand or brownouts.	Provide at least 15% of the facility's electricity demand from the solar installation at City facilities	Not addressed	Achieve 100% renewable energy for the municipal operations by 2035 and community-wide by 2040	Eliminate fossil fuel use for electricity generation no later than 2050	Not addressed

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

SECTOR	FAIRFIELD	CINCINNATI	COLUMBUS	CLEVELAND	OXFORD	OHIO UNIVERSITY	MIAMI UNIVERSITY	DUBLIN	HUBER HEIGHTS	DAYTON	OBERLIN	BEXLEY
COMPOSTING	RC.1.2.1: Launch pilot food-scrap composting program with residents and businesses by 2026.	Reduce food waste going to landfills by 50% by 2030	50% reduction of organic waste by 2030 and 90% by 2050	Enhance the availability of composting options for residents and businesses	Enhance community waste diversion with an emphasis on composting, food rescue, and recovery	Increase waste diversion to 75% by Fiscal Year 2026	The Armstrong Student Center is planning to introduce composting options by the fall semester of 2023, following a conducted waste audit	Explore residential and commercial composting options	Not addressed	Encourage residents to engage in backyard composting or contract with local, private composting businesses	Launch and implementation of a food waste recovery/ composting pilot, progressing to a full-scale program, integrated with an updated Zero Waste Plan	Pur and food coll pilo pro The offe curl con
RECYCLING	RC.1.0: Establish baseline and achieve 10% increase in waste reduction and diversion by 2030 (Municipal Community)	Aim to increase waste diversion by 10% by 2028	40% reduction in recyclable waste landfilled by 2030 and 95% by 2050	Target a residential diversion rate of 30% by 2030	Increase waste diversion from 25% to 30% by 2030	Boost municipal waste diversion to 60% by Fiscal Year 2026	Collaboration with Rumpke for waste and recycling management, recycling bins placed alongside waste bins in most buildings, student-led initiatives and audits to encourage recycling and zero waste.	Increase the City's diversion rate from 49% to 55% by 2020	Not addressed	Increase the residential recycling baseline (8% in 2021)	Reach 90% waste reduction/ diversion by 2050	Rea 90% red divi 204
MULTI-MODAL PATHS & TRANSPORTATION	MT.1.0: Reduce vehicle miles traveled (VMT) emissions by 20% by 2030 and 30% by 2055	Enhance the number of residents within 0.25 mile of safe bike and pedestrian infrastructure by 50% from 2022 levels by 2030	Implement 3 High Capacity Rapid Transit lines by 2030 and 8 by 2050, with mobility hubs accessible within 1/2 mile for all residents by 2050	Ensure 100% of residents live within a 10-minute walk of a safe and clean park	Improve safety and convenience for walking and biking across Oxford. Commit to increasing walkability and upholding Complete Streets principles and practices	Utilize the Complete Streets framework to identify additional non-motorized transportation routes	Diverse transportation options including bicycles and e-scooters, free BCRTA public transportation for campus and regional access, emphasis on a walkable, residential Oxford campus.	Build an additional 1% of shared-use paths by 2020	5% increase in transit ridership by 2035 and transformed the Old Shull Rd into a trail	Utilize the Complete Streets framework to identify additional non-motorized transportation routes	Enhance cycling and walking infrastructure, expand car-sharing and ride-sharing, improve public transport, increase public green spaces, and add new bike and pedestrian trails	Exp imp wal cyc inte trar acc idei pot are futu emi zon 202
GREEN SPACES	NGC.1.1: Preserve, expand and enhance 935 acres of existing publicly managed parks and greenspace.	Maintain a 40% urban tree canopy and expand canopy coverage to 40% in residential areas, 25% in mixed-use/ industrial areas, and 10% in the Central Business District	Increase to 430 accessible green spaces by 2030, 500 by 2050, and ensure all residents have a 10-minute walk access to green spaces by 2050.	Expand the tree canopy to 30% by 2040 and plant 50,000 trees by 2020	Increase the city's urban tree canopy from 35% to 50% by 2050	Focus on maintaining and expanding natural, biodiverse spaces for learning, including gardens, green roofs, and pollinator areas	48% of Miami's campus is designated as forest, with 81% of the land within Miami's 1,000-acre Natural Areas being forest	Add a minimum of 5 native plant areas annually to open space and right-of-ways, add 30 or more certified backyard habitats to the City annually	Not addressed	Aim to increase tree canopy until a 50% goal is reached.	Maintain and preserve existing green spaces that act as carbon sinks and encourage climate-positive recreation and transportation	Not add

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

SECTOR	FAIRFIELD	CINCINNATI	COLUMBUS	CLEVELAND	OXFORD	OHIO UNIVERSITY	MIAMI UNIVERSITY	DUBLIN	HUBER HEIGHTS	DAYTON	OBERLIN	BEXLEY
REDEVELOPMENT & INFRASTRUCTURE	BCR.3.1.3: Utilize economic development resources to target and transform commercial areas through beautification, reduced pavement, increased porous surfaces, bike paths, and appropriate landscaping; incorporate green corridors and privately managed pocket parks.	Revitalize 25 contaminated, industrial properties in the Lower Mill Creek Valley neighborhoods by 2028	Set targets for vacant property redevelopment by 2025, ensure 40% of new housing is within 1/4 mile of employment centers by 2030, and increase this to 60% by 2050. Adopt municipal zero carbon design standards by 2025, 4 municipal zero carbon pilot buildings by 2030, adopt zero carbon design standards by 2050	Focus on stormwater control in development projects, plan for efficient vacant land reuse, and enhance retail development and food accessibility	Adopt green building standards, encourage solar-ready constructions, and promote mixed-use development with a focus on infill over expansion	Emphasize sustainable construction practices, aiming to reduce building and campus energy intensity and overall space usage per student	Commitment to LEED silver certification (minimum) for all new building constructions and renovations, transition from steam-based to geothermal or HHV (High Heat Value) systems for heating and cooling through 2026	Update the Zoning Code to encourage sustainable development practices (e.g., Provide energy audits for existing buildings)	Have developed hundreds of new housing units adjacent to transit stops and The Loop by 2035	Install green infrastructure like street rain gardens across the city, focusing on residential areas, to ensure long-term sustainability and protection of the ecological environment.	Adopt Green Building Policy, partner with POWER for energy-saving projects, sustainably develop city properties, create building performance certifications, and establish green building incentives	Develop a net carbon build from
SOURCE	Fairfield Sustains Draft SAP 2024	Green Cincinnati Plan 2023	2021 Columbus Climate Action Plan	Cleveland Climate Action Plan 2018 and Cleveland's Clean and Equitable Energy Future	Oxford Climate Action Plan 2023	Ohio University Sustainability and Climate Action Plan 2021	Miami 2040: Climate Action Plan for Miami University Draft	2018-2020 Sustainability Framework, in 2024 a new Sustainability Plan will be released	2023 Comprehensive Plan	Resolution 6572-21 and 2021 Strategy for a Sustainable Dayton	Updated 2019 Climate Action Plan	Green Bexley 201 Was
TOTAL GHG INVENTORY	391,185	7,600,000 MTCO2e	11,005,874 MTCO2e	12,500,000 MTCO2e	118,000 MTCO2e*	130,009 MTCO2e*	80,000 MTCO2e*	536,164 MTCO2e*	N/A	2,119,544 MTCO2e	174,391 MTCO2e	N/A
GHG PER CAPITA	8.798092496	25.36 MTCO2e*	12.23 MTCO2e	x14.41 MTCO2e*	5.10 MTCO2e*	4.35 MTCO2e	4.18 MTCO2e*	10.92 MTCO2e*	N/A	15 MTCO2e	20.9 MTCO2e	N/A

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

APPENDIX E: LIST OF SUSTAINABILITY ACHIEVEMENTS TO DATE

The City of Fairfield has already made significant efforts toward a more sustainable community, as referenced throughout this Plan. Fairfield Sustains will further, accelerate, and focus previous and concurrent efforts with a particular concentration on improved quality of life for the residents of Fairfield. The following provides a more complete list of sustainability actions already underway by focus area within the City:

TRANSPORTATION & MOBILITY

- City adopted Fairfield Connects Plan, December 2019 identifying opportunities to improve the walkability and bikeability of Fairfield (20-to-25 plan)
- Established active transportation fund to initiate Fairfield Connects implementation, investing \$3M in 2 projects to date
- Actively increasing connectivity, bike trails, parks, multimodal paths
- Initiated municipal zero emission vehicle study in partnership with Miami University in 2023-2024
- Received grants for four community Electric Vehicle charging station
- Received 2017 Ohio Department of transportation (ODOT) Green Roads Award for 2017 based on sustainable road construction practices
- Completed a Feasibility Study for EV infrastructure at city buildings
- Conducted Pleasant Avenue Corridor Study to improve the safety, streetscape quality and function in the area
- Conducted North Route 4 Market Study: gain insights into development trends and the robustness of the local market

BUILDINGS & ENERGY

- Launched residential and small commercial energy aggregation initiative, with 50% renewable energy, in 2024
- Achieved 100% renewable energy for all municipal operations through renewable energy credits procurement since January 2021
- Initiated municipal Solar Feasibility Study in partnership with Miami University in 2023-2024
- Conducted internal comprehensive energy audit to identify opportunities for improved efficiencies through such improvements as LED lighting and smart energy management systems
- Actively retrofitting lighting with LEDs in municipal buildings and cobra head street lighting systems
- Actively installing light sensors and timers in municipal buildings
- Installed and actively monitoring smart energy management systems for real-time and remote adjustments to maximize energy efficiency throughout operations
- Worked with UD IAD to identify efficiency improvements for water treatment and wastewater treatment facilities in 2023, and begun appropriate upgrades
- Fairfield-based Cincinnati Financial Corporation received Energy Star certification for its office campus on South Gilmore Road
- Member of Energy Special Improvement District

RESOURCE CONSERVATION

- Established curbside recycling since the 1990s and green-waste (leaf and brush) pickup service since the 1980s
- City contracts with Rumpke as the franchised hauler for residential, multi-family and commercial recycling, and continues to expand diversion programs
- Fairfield partnered with Rumpke to offer a free upgrade to a 65-gallon recycling cart
- City partners with Butler County Recycling and Solid Waste District to provide waste diversion education and outreach
- City offers long-standing leaf and brush organic collection service
- City is currently upgrading to smart water meters to provide real time water usage data and reduce water loss from damage or leaks
- Active member of regional partnerships including Stormwater Collaborative and Hamilton to New Baltimore Groundwater Consortium to protect water quality, including: monitoring sourcing water, testing, protection of source water, through zone coding enforcement, and education
- Utility Billing Office offers complimentary toilet dye tablets to residents, helping them detect leaks within their households.
- Completed several recent utility system infrastructure improvement projects (e.g., Port Union water tower; John Gray Rd. water main replacement; Sewage sludge dewatering facility construction; etc.)
- The Snowbird Program allows residents to have their water service turned off and on without any associated charges
- The Summer Sewer Credit discounts sewer charges for single-family residences when water is not returned to the sewer system

NATURE & GREEN COMMUNITY

- 935+ acres of green space make parks and open space a core aspect of Fairfield
- Fairfield holds the designation of Tree City USA, it meets 4 standards set by the National Arbor Day Foundation and the National Association of State Foresters
- Village Green Park recent upgrade, including complete playground reconstruction and expansion
- 2014 Parks & Recreation Master Plan supports open space preservation throughout the development process
- Partnership with MetroParks of Butler County provides free nature programs

BUSINESS & COMMUNITY RESILIENCE

- Consistent growth in key economic indicators: income tax revenues, aggregate property & building permit valuation
- Redevelopment Investment: Public (ARPA and TIF) and private investment to redevelop older commercial corridors
- Annual capital budget investment in street maintenance, water distribution & sewer systems
- Substantial decades-long investments in flood damage mitigation projects and FEMA repetitive loss buyouts
- Fairfield Business Roundtable Series is a forum for business to discuss common issues and concerns
- The Fairfield Business Spotlight video series is aimed at engaging the public by showcasing new and expanding businesses
- Development Services Department offers support to new and established business

OTHER ACHIEVEMENTS:

- Consistent Economic Expansion: Sustained 4% annual growth in income tax revenue over a period of 20 years
- FEMA buyout grant (1990s-2000s): city demolished over 40 flood-prone homes and converted to permanent open space
- Modern, user-friendly Planning & Zoning Code

APPENDIX F: TECHNICAL ANNEX

(GHG INVENTORY & FORECAST REPORT)

EXECUTIVE SUMMARY

INTRODUCTION

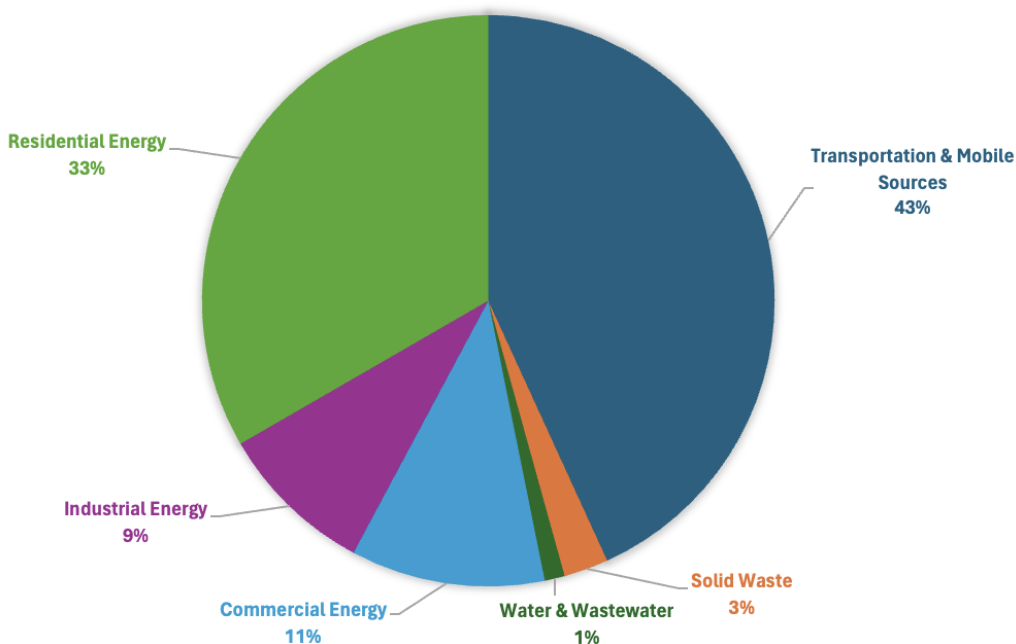
The primary objective of this document is to outline the greenhouse gas (GHG) emissions landscape within Fairfield, Ohio, serving as a cornerstone for the 2024 Sustainability Action Plan. This framework aims to chart a course towards minimizing carbon footprints while enhancing the quality of life for the City's inhabitants. It includes a comprehensive GHG inventory that identifies key emission sources across the City, encompassing residential, commercial, and governmental sectors. The inventory differentiates between direct emissions, such as those from fossil fuel use in heating, and indirect emissions, like those associated with electricity consumption from the grid. The significance of this GHG inventory lies in its role in shaping initiatives aimed at emission reduction, focusing on the environmental health of Fairfield during the reference year. The inventory's integrity and thoroughness have been validated by the International Council for Local Environmental Initiatives (ICLEI), affirming its value in guiding evidence-based policy and action.

This inventory looks at emissions through two distinct lenses. The first, the **Community Scale Track**, examines emissions attributed to Fairfield's residents, businesses, nonprofit entities, and industrial activities, excluding local government operations. It further categorizes emissions into residential and commercial energy use, transportation and mobility, waste management, and water treatment. The second perspective, the **Government Track**, examines emissions from municipal buildings, public lighting, government vehicle fleets, and staff commuting practices. This dual-track analysis is grounded in the most reliable data available, resorting to estimations only when specific data points were unattainable. Emission factors were sourced from authoritative entities like the Environmental Protection Agency (EPA) and the U.S. Community Protocol, ensuring the inventory's reflection of actual emission levels in Fairfield. All emissions calculations were conducted in accordance with the U.S. Community Protocols for Greenhouse Gas Accounting, as endorsed by ICLEI. The report includes two appendices: Appendix F.1, listing the raw data collected from various utilities and sources, and Appendix F.2, detailing the methodologies employed in calculating the emission totals.

COMMUNITY INVENTORY RESULTS

In 2021, Fairfield's community generated a total carbon footprint of 391,185 metric tons of carbon dioxide equivalent emissions (MT CO₂e). The primary source of these emissions, accounting for 43% or 168,125 MT CO₂e, originated from the transportation sector, including both vehicular travel and other mobile sources. To better identify opportunities for emissions reduction, energy consumption has been divided into residential, commercial and industrial categories, contributing to 33%, 11%, 9% of the emissions, with 129,836, 34,454 and 42,710 MT CO₂e respectively. This includes emissions from both the direct combustion of natural gas and those associated with electricity use. Furthermore, fugitive emissions, which consist of leaks and releases of natural gas use across the community accounted for less than 1% of the total, at precisely 1,775 MT CO₂e. Other sources of emissions within the community's assessment include industrial activities, waste management, and the treatment of water and wastewater.

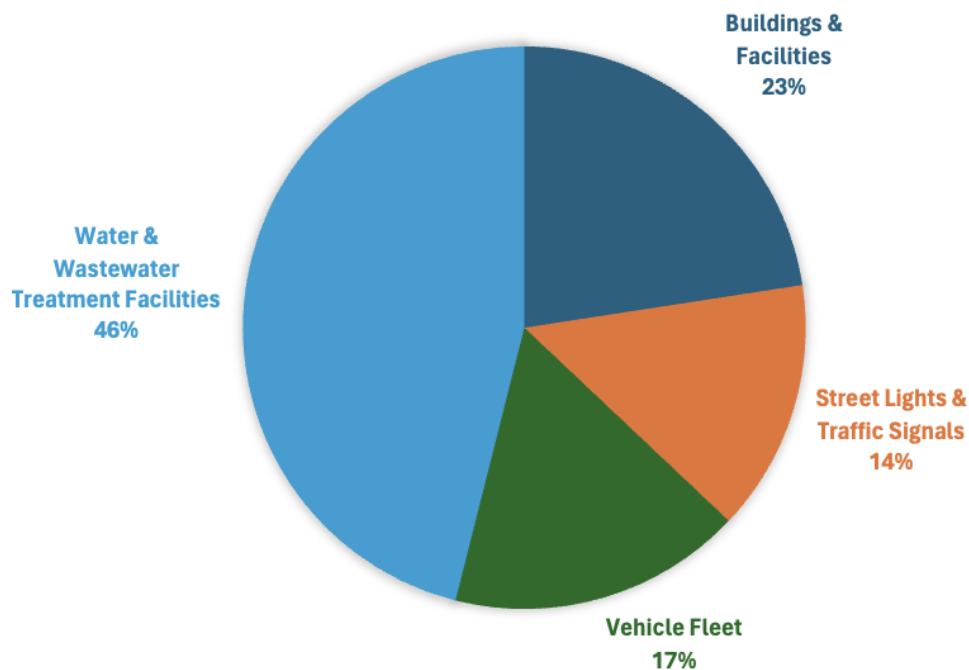
FIGURE F.1: COMMUNITY GREENHOUSE GAS EMISSION (2021)



MUNICIPAL INVENTORY RESULTS

The analysis also covered GHG emissions from municipal activities. Operations within the City of Fairfield were found to emit 9,501 MT CO₂e. The bulk of these emissions came from water and wastewater processing plants, which accounted for 46% or 4,377 MT CO₂e. Buildings and facilities were the next largest contributors, representing 23% or 2,144 MT CO₂e. The municipal vehicle fleet also contributed significantly, making up 17% with 1,604 MT CO₂e, while street lighting and traffic management systems added another 14% to the emissions, totaling 1,376 MT CO₂e.

FIGURE F.2: MUNICIPAL OPERATIONS GREENHOUSE GAS EMISSIONS (2021)



INTRODUCTORY SUMMARY

This inventory followed the U.S. Community Protocol Version 1.2 guidelines developed by ICLEI in July 2019 for this specific GHG accounting exercise. The methodology for estimating emissions followed industry best practices, leveraging data from 2021 collected by the City. These “usage” figures were analyzed to select the most fitting emission factor, facilitating the determination of the total emissions volume. This process was supported by the ICLEI ClearPath tool, a resource aimed at facilitating GHG accounting and strategic management at both community and municipal levels. Emission factors were compiled from 2021 data and information from the federal Environmental Protection Agency GHG Emission Factors Hub¹ and modeled in the ICLEI ClearPath tool.

Accordingly, this report consolidates data from the City and applies GHG modeling to provide a faithful representation of the City’s emissions landscape. Moreover, it identifies priority areas for strategic planning and the initiation of programs not only aimed at reducing the City’s emissions but also at enhancing the quality of life for its residents and lowering operational expenses.

COMMUNITY AND MUNICIPAL OPERATIONS INVENTORIES

The inventory differentiates between two GHG accounting tracks: **Community** and **Municipal sectors**. For the community sector, the focus is on emissions from individuals and activities within the City of Fairfield’s jurisdiction. Required sectors for community GHG inventories are 1) energy consumption in community buildings measured in kilowatt hours and natural gas therms, 2) vehicular emissions calculated from miles traveled within the City, 3) emissions from solid waste disposal, 4) energy usage and gallons of water consumption in water treatment and wastewater management. In contrast, the municipal inventory encompasses emissions resulting from the City of Fairfield government operations and facilities.

Despite municipal emissions forming a small segment of the overall inventory, their significance is underscored by the government’s capacity to serve as a model for enhancing quality of life, reducing operational expenses, fostering fiscal efficiency, and motivating action against climate change. The municipal sector’s GHG emissions come from several sources, including energy use in municipal buildings, the municipal vehicle fleet, commutes by government employees, streetlights and traffic signals, and management of solid waste.

¹ <https://www.epa.gov/climateleadership/ghg-emission-factors-hub>

CALCULATING EMISSIONS

GREENHOUSE GASSES

Local governments are expected to evaluate emissions of the six internationally recognized greenhouse gasses (GHG) under the Kyoto Protocol,² namely Carbon dioxide (CO₂), Methane (CH₄), Nitrous oxide (N₂O), Hydrofluorocarbons (HFCs), Perfluorocarbons (PFCs), and Sulfur hexafluoride (SF₆). Each of these greenhouse gasses is reported and converted into metric tons (MT), differentiated by their respective Global Warming Potential (GWP). The GWP is benchmarked on Carbon dioxide's potential, which is set at 1, as it serves as the reference point for the other gasses. Methane, with a GWP of 28, is largely emitted from landfills, wastewater, and natural gas leakage. Nitrous Oxide, with a higher GWP of 265, is primarily associated with energy production and wastewater treatment. Hydrofluorocarbons, having a wide GWP range of 12-11,700, are mainly tied to refrigerant usage. Perfluorocarbons, with a GWP between 6,500-9,200, typically result from manufacturing and production processes. Sulfur Hexafluoride, possessing the highest GWP of 23,900, is principally connected with power transmission and distribution. This inventory primarily uses Carbon, Methane, and Nitrous Oxide to establish the carbon dioxide emission equivalents (CO₂e) for all sectors analyzed.³

SECTOR ACTIVITY DATA & EMISSIONS FACTORS

The methodology for determining carbon dioxide equivalents (CO₂e) involves the use of both activity data and emissions factors. Activity data, when multiplied by the appropriate emissions factors, yields the volume of CO₂e emissions. This conversion of activity data into CO₂e allows for the comparison between different sectors, thereby providing a basis for further analysis. It also aids in the decision-making process regarding potential strategies for emissions reduction.

² <https://unfccc.int/resource/docs/convkp/kpeng.pdf>

³ <https://iclei.usa.org/ghg-protocols/>

EMISSIONS REPORTING

Emissions are calculated and expressed in terms of carbon dioxide equivalent (CO₂e) to facilitate comparisons across different sectors. This detailed approach allows for each sector to be individually reported and evaluated in context with others, presenting a holistic view of the City's emissions landscape. The community-level inventory includes emissions from building energy consumption, transportation, solid waste management, wastewater treatment, and water usage, with building energy further categorized into residential, commercial, and industrial sectors, including electricity, natural gas, and other fuels. Meanwhile, the municipal inventory captures emissions from energy use in buildings, commutes by employees, street lighting and traffic control systems, the municipal vehicle fleet, and solid waste management.

METHODOLOGY

The methodology adopted for this emissions inventory adheres to the best practices outlined in the US Community Protocol, as recommended by the ICLEI ClearPath tool, and is benchmarked against the United States Environmental Protection Agency's GHG Emission Factors, establishing a standard for GHG inventory analysis nationwide. This approach integrates actual usage data (detailed in Appendix F.1) and applies it through the functionalities of the ICLEI ClearPath tool to estimate emissions.⁴

INVENTORY YEAR

The choice of 2021 as the inventory year was strategic, aiming to provide a more typical baseline for greenhouse gas (GHG) emissions in the aftermath of the COVID-19 pandemic, which had profoundly affected emissions across various sectors, particularly travel. Moreover, the Science Based Targets Initiative advises selecting and reporting a base year for which emissions data can be reliably verified, further justifying the choice of 2021 for this inventory.⁵

RESULTS

The following sections detail the findings from the community and municipal operations greenhouse gas inventories, with results organized by sectors. Calculation methodologies for all results are provided in Appendix F.2.

⁴ <https://icleiusa.org/clearpath/>

⁵ <https://ghgprotocol.org/sites/default/files/standards/ghg-protocol-revised.pdf>

COMMUNITY INVENTORY

In the City of Fairfield, total community carbon emissions were 391,185 MT CO₂e. This result included emissions sources from the combustion of fuel for transportation and mobile services, onsite burning of natural gas and electricity procurement of residential, commercial, and industrial sectors. Additionally, emissions associated with the treatment of water and wastewater servicing the City, as well as emissions from solid waste generated within the City, were included in this total.

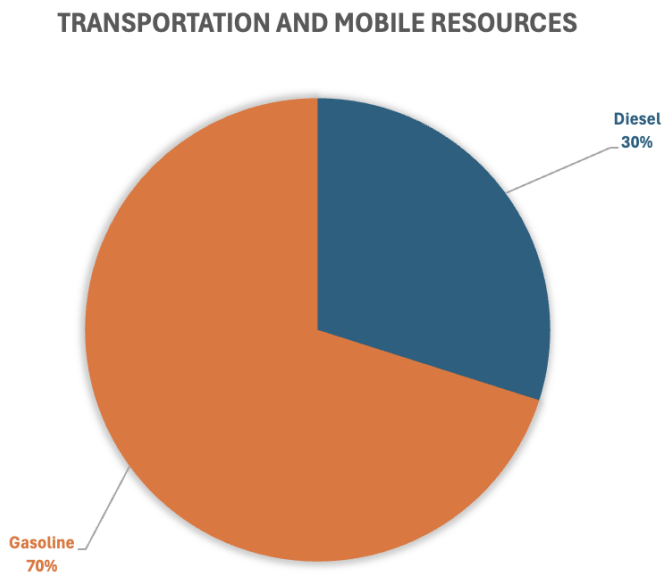
TABLE F.3: CITY OF FAIRFIELD COMMUNITY INVENTORY BY SECTOR

Sector	MT CO ₂ e	Percentage (%)
Transportation & Mobile Sources	168,125	43%
Residential Energy	129,836	33%
Commercial Energy	42,710	11%
Industrial Energy	34,454	9%
Solid Waste	9,824	3%
Water & Wastewater	4,461	1%
Process & Fugitive Emissions	1,775	<1%
Total	391,185	100%

TRANSPORTATION & MOBILE SERVICE

In the City of Fairfield, **Transport and Mobile Services** emerged as the main contributor to emissions, with a production of 168,125 MT CO₂e. This figure represents 43% of Fairfield's overall emissions. The City's geographic makeup includes rural zones and significant commuter movement, which has resulted in a high reliance on automobiles. This, in turn, has led to an increased volume of Vehicle Miles Traveled (VMT) within Fairfield. The data pertaining to VMT for this analysis, focusing on diesel and gasoline-powered vehicles for the year 2021, was sourced from the Google Environmental Insights Explorer (Google EIE) website specific to Fairfield.

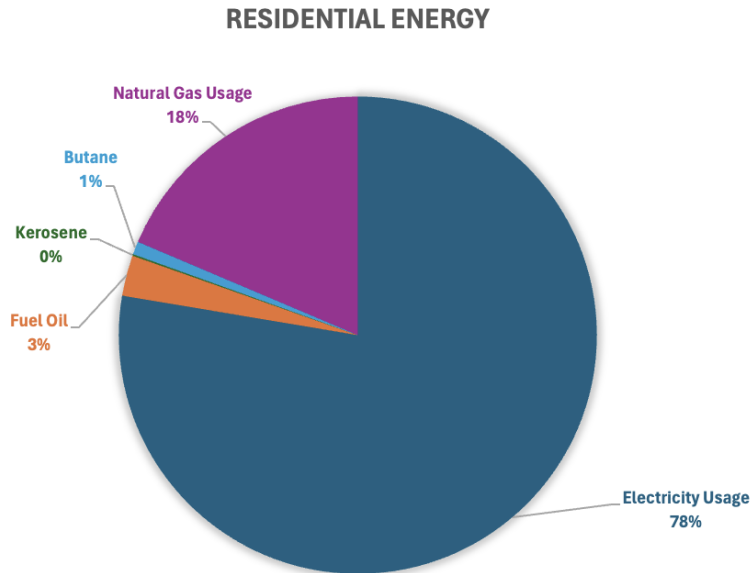
FIGURE F.4: TRANSPORTATION & MOBILE SERVICES EMISSIONS BREAKDOWN



RESIDENTIAL ENERGY

Residential Energy has been identified as the second-largest source of energy emissions in the City of Fairfield. This encompasses emissions arising from the consumption of electricity, the burning of natural gas, the use of fuel oil no. 2, as well as the utilization of kerosene and butane. Duke Energy provided the data on electricity and natural gas consumption for the residential sector in the City of Fairfield. In total, energy consumption in homes accounted for 129,836 MT CO₂e emissions stemming from electricity and natural gas use, making up 33% of the City's total emissions according to the community's emissions inventory. Of that total, emissions attributed to electricity was 100,818 MT CO₂e, natural gas contributed 24,159 MT CO₂e, distillate fuel oil no. 2 resulted in 3,574 MT CO₂e, butane generated 1,143 MT CO₂ and kerosene summed 141 MT CO₂e.

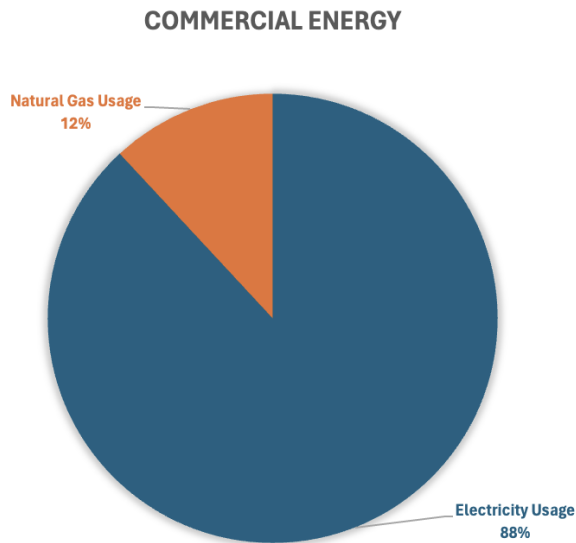
FIGURE F.5: RESIDENTIAL ENERGY EMISSIONS BREAKDOWN



COMMERCIAL ENERGY

In Fairfield, **Commercial Energy** emerged as the third largest contributor to energy-related emissions, generating 42,710 MT CO₂e. Duke Energy also supplied the data regarding the consumption of commercial electricity and natural gas. Within this sector, electricity usage reached 37,626 MT CO₂e and natural gas usage generated 5,083 MT CO₂e. Consequently, emissions from commercial energy represented 11% of Fairfield's overall community emissions.

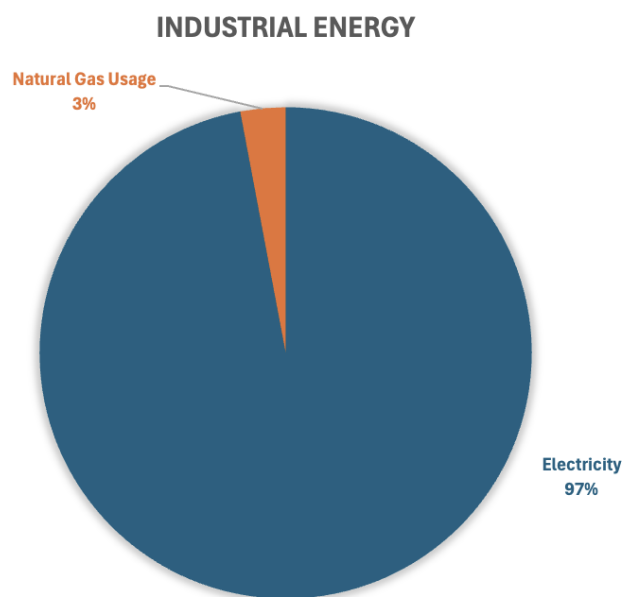
FIGURE F.6: COMMERCIAL ENERGY EMISSIONS BREAKDOWN



INDUSTRIAL ENERGY

Industrial Energy ranked as the third highest contributor to emissions within the City, emitting a total of 34,454 MT CO₂e. Duke Energy supplied information on the consumption of electricity and natural gas within the industrial sector, too. According to this data, electricity usage amounted to 33,434 MT CO₂e, while natural gas usage corresponded to 1,020 MT CO₂e. Consequently, energy usage in the industrial sector accounted for 9% of Fairfield's overall community emissions.

FIGURE F.7: INDUSTRIAL ENERGY EMISSIONS BREAKDOWN



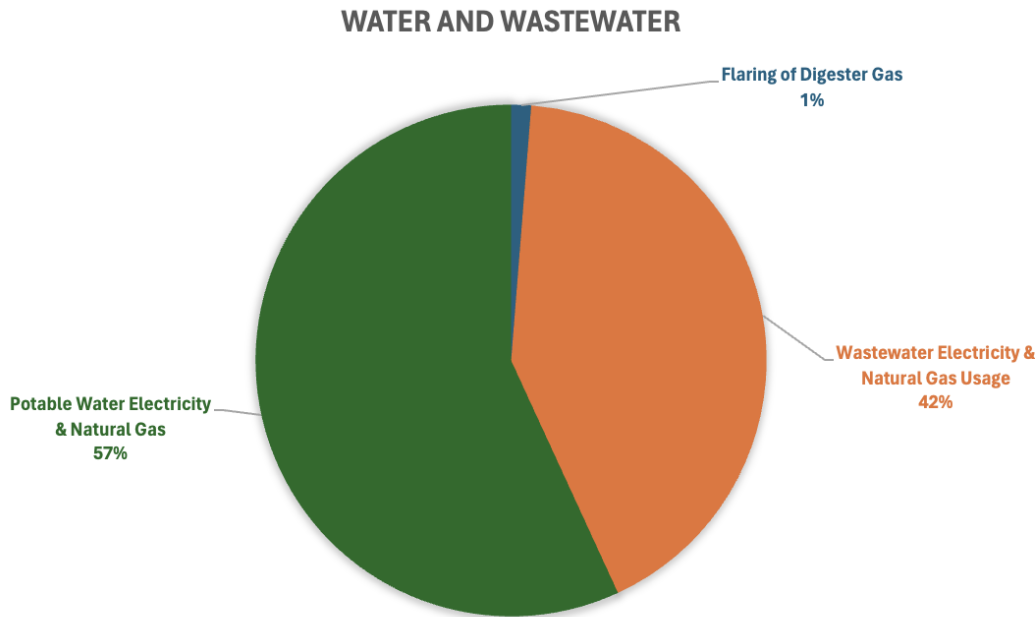
SOLID WASTE

Emissions linked to **Solid Waste** emanated from estimated methane emissions due to the decomposition of solid waste outside of the City's jurisdiction. These estimates were based on data collected from Rumpke Waste & Recycling services for residential solid waste collection. The disposal of solid waste accounted for 3% of Fairfield City's total emissions, totaling 9,824 MT CO₂e.

WATER & WASTEWATER

The City of Fairfield provides **Water and Wastewater** services and it supplied all relevant data. The total emissions generated from water and sewage services reached 4,461 MT CO₂e, representing 1% of the City's overall emissions. The primary source of these emissions stems from the electricity utilized in the water and sewage treatment processes, which is accounted for in the Commercial Energy sector's figures. Overall, potable water distribution corresponds to 1,868 MT CO₂e, while wastewater treatment generates 2,536 MT CO₂e. Digester gas produced at the wastewater treatment plant was assumed to consist of 65% methane by volume, with a flaring efficiency of 99%, resulting in a total of 56 MT CO₂e.

FIGURE F.8: WATER & WASTEWATER EMISSIONS BREAKDOWN



PROCESSES & FUGITIVE EMISSIONS

Emissions categorized as fugitive - unintentional leaks or escapes of gasses during the transport or handling of materials such as natural gas - accounted for less than one percent of the City's overall emissions, totaling approximately 1,775 MT CO₂e. These **Processes and Fugitive emissions** take place at different points, including production, processing, storage, transmission, and distribution phases.

MUNICIPAL INVENTORY

The next sections provide a comprehensive analysis of the municipal GHG emissions within the City of Fairfield. The emissions from local government operations encompass several sectors: the vehicle fleet, buildings and facilities, streetlights and traffic signals, employee commuting, solid waste facilities, and fugitive emissions. In 2021, activities related to the City's municipal functions resulted in a total of 9,501 MT CO₂e, accounting for approximately 2% of the City's overall emissions.

TABLE A.2: CITY OF FAIRFIELD MUNICIPAL INVENTORY BY SECTOR

Sector	MT CO ₂ e	Percentage (%)
Water & Wastewater	4,461	47%
Buildings & Facilities	2,144	23%
Vehicle Fleet	1,604	17%
Streetlights & Traffic Signals	1,376	14%
Total	9,585	100%

WATER & WASTEWATER

The City of Fairfield provides **Water and Wastewater** services and it supplied all relevant data. The total emissions generated from water and sewage services reached 4,461 MT CO₂e, representing 47% of the total emissions from government operations. The primary source of these emissions stems from the electricity utilized in the water and sewage treatment processes, which is accounted for in the Commercial Energy sector's figures. Overall, potable water distribution corresponds to 1,868 MT CO₂e, while wastewater treatment generates 2,536 MT CO₂e. Digester gas produced at the wastewater treatment plant was assumed to consist of 65% methane by volume, with a flaring efficiency of 99%, resulting in a total of 56 MT CO₂e.

BUILDING & FACILITIES

City of Fairfield's government-owned and operated **Buildings and Facilities** contribute 23% of the total emissions in the Municipal Inventory and a total of 2,144 MT CO₂e. The main contributors to this emission total are the use of electricity, in addition to the burning of natural gas. Specifically, the electricity consumed by these governmental facilities totaled 3,034 MWh, while natural gas usage reached 13,077 MMBtu.

VEHICLE & TRANSIT FLEET

The City's Vehicle and Transit fleet account for 17% of overall emissions, resulting in the production of 1,604 MT CO₂e. These emissions primarily stem from the fuel consumption of the 296 vehicles in the City's fleet. This assessment specifically focuses on on-road vehicles, hence landscape equipment has not been included in this emissions calculation.

STREET LIGHTS & TRAFFIC SIGNALS

The energy consumption of Street Lights and Traffic Signals plays a significant role in the municipality's emissions. The collected data on their energy usage represents 14% of the City's total emissions, amounting to 1,376 MT CO₂e.

CONCLUSION

In 2021, the City of Fairfield, Ohio, generated a total of 391,128 MT CO₂e. The most significant contributors to this total were transportation sources, accounting for 43% of the total. Residential energy came in second, constituting 33% of the emissions. Commercial Energy at 11% was the next substantial contributor, followed by Industrial Energy at 9% with all other sources relatively minor in comparison.

As for the emissions attributable to City of Fairfield's Municipal Operations, four primary areas were prominent: Water & Wastewater Treatment Facilities, Buildings, Vehicle Fleet, and Street Lights, responsible for 47%, 23%, 17%, and 14% of the total emissions, respectively. Looking ahead, Fairfield is determined to lead by example in Ohio, aiming to enhance the quality of life for its citizens by actively working to reduce greenhouse gas emissions.

APPENDIX F.1: ATTACHED USE DATA

TABLE F.1.1: COMMUNITY INVENTORY DATA SOURCES

Activity	Unit	Data	Source
Duke Residential Electricity	kWh	21,118,4721	Duke Energy 2021
Duke Commercial Electricity	kWh	78,817,410	Duke Energy 2021
Duke Industrial Electricity	kWh	70,034,796	Duke Energy 2021
Residential Natural Gas	MMBtu	454,239	Duke Energy 2021
Commercial Natural Gas	MMBtu	95,586	Duke Energy 2021
Industrial Natural Gas	MMBtu	19,230	Duke Energy 2021
Residential Fuel Oil No.2	MMBtu	48,000	
Residential Kerosene	MMBtu	1,870	
Residential Butane	MMBtu	17,400	
Process & Fugitive Emissions		3%	Calculated using ICLEI ClearPath's industry standard percentage.
Gasoline & Diesel Transportation	VMT	327,182,679	Google EIE
Solid Waste	Tons	15,041	Rumpke Estimates 2018
Water Electricity	kWh	5,132,600	Duke Energy 2021
Water Natural Gas	MMBTu	1,630	Duke Energy 2021
Wastewater Electricity	kWh	3,813,400	Duke Energy 2021
Wastewater Natural Gas	MMBTu	894	Duke Energy 2021
Volume of Water Delivered	Million gallons/ year	2,072,000,000	2021 City of Fairfield
Volume of Water Treated	Million gallons/ year	1,943,256,000	2021 City of Fairfield
Digester Gas Flared	scf/day	45,030	Calculated using ICLEI ClearPath's industry standard percentage.

APPENDIX F.1: ATTACHED USE DATA

TABLE F.1.2: MUNICIPAL INVENTORY DATA SOURCES

Activity	Unit	Data	Source
Buildings & Facilities Electricity	kWh	3,034,834	Duke Energy 2021
Buildings & Facilities Natural Gas	MMBTu	13,077	Duke Energy 2021
Streetlights & Traffic Signals	kWh	2,884,152	Duke Energy 2021
Vehicle Fleet, Gasoline	Gallons	105,625	2021 City of Fairfield Usage: 3,168,750 (VMT)
Vehicle Fleet, Diesel	Gallons	66,311	2021 City of Fairfield Usage: 1,326,220 (VMT)
Water Electricity	kWh	5,132,600	Duke Energy 2021
Water Natural Gas	MMBTu	1,630	Duke Energy 2021
Wastewater Electricity	kWh	3,813,400	Duke Energy 2021
Volume of Water Delivered	Million gallons/ year	2,072,000,000	2021 City of Fairfield
Volume of Water Treated	Million gallons/ year	1,943,256,000	2021 City of Fairfield
Digester Gas Flared	scf/day	45,030	Calculated using ICLEI ClearPath's industry standard percentage.

APPENDIX F.2: DETAILED METHODOLOGY

COMMUNITY INVENTORY

ELECTRICITY

The electricity consumption figures for the residential, commercial, and industrial sectors for the year 2021 were provided by Duke Energy. The methodology for calculating emissions involved the multiplication of electricity consumption figures by the emissions factor applicable to the area of electricity production. The emissions factors for local jurisdictions were supplied by ICLEI: Local Governments for Sustainability, utilizing data from the EPA Emissions Hub, corresponding to the RFC West (RFCW) eGRID for the year 2021. The emission factors used were as follows: for CO₂, 1,046 CO₂ lbs/MWh; for CH₄, 95 CH₄ lbs/GWh; and for N₂O, 14 N₂O lbs/GWh.

NATURAL GAS

The natural gas usage for the residential, commercial, and industrial sectors for the year 2021 were provided by Duke Energy. The calculation of natural gas emissions involves multiplying the usage data by an emission factor provided by the US Community Protocol BE.1.1.⁶ The respective emission factors are 53.02 kg/MMBtu for CO₂, 0.005 kg/MMBtu for CH₄, and 1 xE-4 for N₂O.

⁶ U.S. Community Protocol for Accounting and Reporting of Greenhouse Gas Emissions
Appendix C: Built Environment Emission Activities and Sources

APPENDIX F.2: DETAILED METHODOLOGY

FUEL OIL NO. 2, KEROSENE AND BUTANE

The data for these categories is derived from the United States Census Bureau's data⁷ and the methodologies utilized by the US Community Protocol.⁸ The Census Bureau monitors the usage of residential non-utility fuels on a statewide basis. To ascertain the fuel usage share in Fairfield, the analysis involved comparing the count of households within the City utilizing each fuel variety against the aggregate count of households across the state engaged in the use of that specific type of fuel. Statewide, 276,027 households use bottled, tank, or LP gas (assumed here as butane), and 92,792 use fuel oil, kerosene, or similar fuels (assumed here as fuel oil no. 2 and kerosene). In Fairfield, 249 households use bottled, tank, or LP gas, and 544 use fuel oil, kerosene, or similar fuels. The proportion of households in Fairfield using bottled, tank, or LP gas is 0.01354, while the proportion using fuel oil, kerosene, etc., is 0.0295. To calculate the City's share of energy consumption, we multiply these proportions by the statewide energy use. According to data from the US Energy Information Administration⁹ Ohio consumes 38.6 trillion Btu of Hydrocarbon Gas Liquids (HGL, which includes LPG) and 284.6 trillion Btu of Fuel Oil No. 2. After converting these figures from trillion Btu to MMBtu and applying Fairfield's proportions, we estimate that the City's consumption of LPG is 17,400 MMBtu and its consumption of Fuel Oil No. 2 is 48,000 MMBtu. These estimates are calculated to carbon equivalencies using the US Community Protocol in ICLEI, applying emission factors of 73.96 kg/MMBtu for CO₂, 0.01087 kg/MMBtu for CH₄, and 0.00072464 kg/MMBtu for N₂O.

⁷ <https://data.census.gov>

⁸ U.S. Community Protocol for Accounting and Reporting of Greenhouse Gas Emissions
Appendix C: Built Environment Emission Activities and Sources

⁹ <https://www.eia.gov/state/search/>

APPENDIX F.2: DETAILED METHODOLOGY

TRANSPORTATION & MOBILE SERVICES

Transportation emissions in the City of Fairfield were calculated using the vehicle miles traveled (VMT) in 2021 available in the Google Environmental Insights Explorer. The emissions factors are sourced from the US Community Protocol¹⁰ as follows:

TABLE F.2.1: TRANSPORTATION & MOBILE SERVICES EMISSIONS FACTORS

CO ₂ Emissions Factor	0.07024
CO ₂ Emissions Factor Units	MT/MMBtu
Biogenic CO ₂ Emissions Factor	0.068414
Biogenic CO ₂ Emissions Factor Units	MT/MMBtu
CH ₄ Emissions Factor	1.9493 x 10 ⁻⁸
CH ₄ Emissions Factor Units	MT/mile
N ₂ O Emissions Factor	1.0608 x 10 ⁻⁸
N ₂ O Emissions Factor Units	MT/mile

¹⁰ U.S. Community Protocol for Accounting and Reporting of Greenhouse Gas Emissions
Appendix D: Transportation and Other Mobile Emission Activities and Sources

APPENDIX F.2: DETAILED METHODOLOGY

SOLID WASTE

Estimates of solid waste for Fairfield are obtained from Rumpke Waste & Recycling services, outside of Fairfield's jurisdiction, with its landfill situated in Cincinnati. Approximately 15,041 tons of residential solid trash are collected in Fairfield, and methane capture occurs at the landfill. The service does not handle the collection of separately sorted yard trimmings or compost in Fairfield; these tasks are managed by the City itself. The commercial and industrial sectors contract waste management facilities directly to meet their requirements, which complicates the City's efforts to monitor their emissions. The following are the specific emission factors: Mixed MSW Emission Factor (MT CH₄/wet short ton) 0.0648, Newspaper Emission Factor (MT CH₄/wet short ton) 0.042, Office Paper Emission Factor (MT CH₄/wet short ton) 0.1556, Corrugated Cardboard Emission Factor (MT CH₄/wet short ton) 0.1048, Magazines/Third Class Mail Emission Factor (MT CH₄/wet short ton) 0.0476, Food Scraps Emission Factor (MT CH₄/wet short ton) 0.0648, Grass Emission Factor (MT CH₄/wet short ton) 0.0228, Leaves Emission Factor (MT CH₄/wet short ton) 0.026, Branches Emission Factor (MT CH₄/wet short ton) 0.058. The calculation methodology was adopted from the US Community Protocol.¹¹

WATER AND WASTEWATER

Electricity is consumed by both drinking water and sewage systems, with the associated emissions determined as described earlier. Moreover, the process of treating wastewater employs natural gas, and the emissions from this usage are estimated using the methods previously mentioned. Emissions resulting from the flaring of digester gas are also considered in this inventory, factors from the US Community Protocols WW.1.A, WW.2.A, and WW.3. Specifically, the CH₄ Emissions Factor in this case is 1.2177 x10⁻⁷ MT CH₄/scf and the annual digester gas flared is 1.6436 x10⁻⁷ scf/year.

¹¹ U.S. Community Protocol for Accounting and Reporting of Greenhouse Gas Emissions
Appendix E: Solid Waste Emission Activities and Sources

APPENDIX F.2: DETAILED METHODOLOGY

MUNICIPAL INVENTORY

A summary of data elements measured and collection sources by sector is presented in the following table.

TABLE F.2.2: MUNICIPAL INVENTORY DATA ELEMENT AND COLLECTION SOURCES BY SECTOR

Sector	What is Measured?	How Data is Collected
Buildings & Facilities	Total amount of electricity (kWh) used for all Government Buildings	2021 Records from Duke Energy
Streetlights & Traffic Signals	Total electricity (kWh) used by all streetlights and traffic lights	2021 Records from Duke Energy
Vehicle & Transit Fleet	VMT, total gas used, or amount spent on gas	Data was provided by each department that manages a vehicle fleet, including Parks, Public Utilities, Police, Fire, and Public Work Departments
Water & Wastewater	Total amount of electricity (kWh) used in the water and wastewater facilities as well as the number of people served	2021 Records from Duke Energy

BUILDING & FACILITIES

Fairfield's buildings and facilities were calculated using usage data obtained from the government's tracking documents and utility data.

STREETLIGHTS AND TRAFFIC SIGNALS

Fairfield's streetlights and traffic signals were calculated using usage data obtained from the government's tracking documents and utility data. Utility bills from Duke Energy for 2021 were collected and analyzed specifically for streetlights and traffic signals.

APPENDIX F.2: DETAILED METHODOLOGY

VEHICLE FLEET

Fuel usage for the City of Fairfield's vehicle fleet was supplied by the City and calculated using the US Community Protocol.¹² The annual miles traveled and annual fuel usage are tracked and multiplied by emission factors from ICLEI. These include a CO₂ Emissions Factor of 0.070264 MT/MMBtu, a Biogenic CO₂ Emissions Factor of 0 MT/MMBtu, a CH₄ Emissions Factor of 2.153 x10⁻⁸ MT/vehicle mile, a Biofuel CH₄ Emissions Factor of 0 MT/vehicle mile, a N₂O Emissions Factor of 1.248 x10⁻⁸ MT/vehicle mile, and a Biofuel N₂O Emissions Factor of 0 MT/vehicle mile.

WATER AND WASTEWATER

Emissions from water and wastewater are determined using the methodology outlined for this sector in the Community Inventory section.

¹² U.S. Community Protocol for Accounting and Reporting of Greenhouse Gas Emissions
Appendix E: Solid Waste Emission Activities and Sources

APPENDIX G: IMPLEMENTATION FRAMEWORK

MOBILITY & TRANSPORTATION

* costs estimates encompass total anticipated implementation cost unless otherwise specified in chart

** Implementation Timeline: Short = 0-5 years; Medium = 5-15 years; Long term = 15 plus years

*** Cost: Low ≤ \$50,000; Medium = \$50,000-\$500,000; High ≥ \$500,000

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
MT.1.1: Create a more walkable, bikeable, transit-friendly City through robust implementation of Fairfield Connects by 2055.	MT.1.1.1: Continue dedicated Active Transportation Fund to invest in strategic infrastructure development, smart growth, education, incentives, and connectivity enhancements in line with Plan objectives.	Number of new multi-use paths, sidewalks, shared roads and bike lanes	Up to 369,960 MTCO₂e saved (cumulative reductions until 2030) Up to 1,815,740 MTCO₂e saved (cumulative reductions from 2030 to 2055)	Long term	Development Services (Planning, Economic Development, Building & Zone Inspection)	High	In Progress
	MT.1.1.2: Seize funding opportunities by proactively pursuing federal, state, local grant and related opportunities by monitoring and applying for relevant grants as outlined in Plan, and as new funding opportunities are available.			Long term	Parks		In Progress
	MT.1.1.3: Implement multi-use paths, bike lanes, shared lanes and sidewalk enhancements outlined in Fairfield Connects. Continue to integrate new paths with existing green spaces to create a more pleasant and natural walking and biking experience.			Long term			In Progress
	MT.1.1.4: Enhance safe bike and pedestrian infrastructure, aiming for an increase in residents within 0.2 mile of such facilities by 2030, adopting best practices in urban design and safety.			Medium term			In Progress

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

MOBILITY & TRANSPORTATION

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
MT.1.2: Promote and reduce barriers to adoption of active and public transportation opportunities.	MT.1.2.1: Leverage City's membership in Butler County Regional Transportation Authority (BCRTA) to advocate for and invest in improved transit connectivity to, from and within Fairfield by 2030, which may include but are not limited to: enhanced transit routes, schedule frequencies, micro-transit options, tools to ease use, lighting/safety features, shade, connectivity to bike routes, strategic park and ride locations, and other transit-friendly and last mile amenities.	% of VMT reduction	<i>Quantified Above</i>	Medium term	Development Services	Medium	Not started
	MT.1.2.2: Launch a targeted marketing campaign to promote greenway trails and multi-modal transit lanes, leveraging local events, developing educational programs and partnering with BCRTA, OKI or other regional entities.			Short term		Low	Not started
	MT.1.2.3: Continue to improve walkability along Route 4 by replicating successful features from Pleasant Avenue, such as safe pedestrian crossings and aesthetic enhancements.			Long term		Low	In Progress
	MT.1.2.4: Continue construction of multimodal paths around Marsh Park to accommodate pedestrians, cyclists, and other non-motorized transport modes.			Medium term		Low	In Progress
	MT.1.2.5: Increase community bike racks and amenities along multi-modal paths. Encourage businesses to install bike racks or active commuter amenities in key commercial zones.			Medium term		Long	Not started

MOBILITY & TRANSPORTATION

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
MT.1.3: Convert 20% of non-emergency City fleet to electric vehicles (EVs), hybrid or clean fuels by 2030 and 100% by 2055.	MT.1.3.1: Develop a Zero Emission Vehicle (ZEV) Plan for 100% Municipal Fleet by 2055 including right sizing, replacement schedule, costs, infrastructure needs, optimal charging locations, and funding opportunities.	% of non-emergency City fleet that is EVs, hybrid, or clean fuel	<i>Quantified Above</i>	Long term	Public Works (Fleet & Facilities)	Low	Not started
	MT.1.3.2: Ensure all newly acquired vehicles for city use are aligned with the ZEV Plan by incorporating policy into new Environmentally Preferable Purchasing Policy (EPPP). Establish annual targets to transition fleet to achieve 100% EVs, hybrids, or clean fuels by 2055 target.			Long term		High	Not started

MOBILITY & TRANSPORTATION

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
MT.1.4: Proactively support community EV expansion and readiness.	MT.1.4.1: Update building codes and zoning requirements to encourage and facilitate EV readiness or pre-wiring in new construction. Explore waiving permit fees for EV charging infrastructure installations in existing buildings to encourage adoption.	Number of charging stations	<i>Quantified Above</i>	Short term	Development Services Public Works	Low	Not started
	MT.1.4.2: Coordinate installation of 10 City & Community charging stations by 2030 through federal, regional and local funding. Continuously seek grants for the expansion of EV charging infrastructure. Strategically install EV charging stations near commercial areas and amenities to support local business utilization during charging and encourage EV adoption. Combine with educational promotion and buy local campaign.			Short term		Medium	In Progress
	MT.1.4.3: Consider partnering with EV charging infrastructure businesses to encourage installation of Level 2/3 charging banks at strategic locations and along travel corridors.			Medium term		Low	Not started
	MT.1.4.4: Create an information hub to educate residents and businesses on available EV incentives, rebates, charging information, and other resources to accelerate EV adoption.			Short term		Low	Not started

MOBILITY & TRANSPORTATION

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
MT.1.5: Electrify specialty vehicle, off-road tools, equipment, and machinery in municipal operations	MT.1.5.1: Conduct a study to assess and set targets including replacement schedule for specialty and off-road vehicles, tools, and machinery by 2030.	% of electrified equipments used in municipal operations	<i>Quantified Above</i>	Short term	Public Works (Fleet & Facilities, Engineering & Construction Facilities)	Low	Not started
	MT.1.5.2: Eliminate off-road emissions in municipal operations by 2055 by adopting a planned replacement and purchase policy for all specialty vehicles, tools, equipment and machinery, integrated into broader municipal Environmentally Preferable Purchasing Policy (EPPP).			Long term	Parks	High	Not started
	MT.1.5.3: Provide employee education, training and technical assistance to drive behavior change.			Short term		Low	Not started

BUILDINGS & ENERGY

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
PROCUREMENT							
E1.1: Leverage energy aggregation procurement for residential and small commercial community energy use to achieve 50% carbon-free energy procurement by 2024 and 100% by 2035	E.1.1.1: Implement Energy Aggregation initiative for residential and small commercial customers by 2024 and achieve 50% renewable energy power procurement by 2024, initiating the shift towards greener, more affordable energy solutions.	kWh derived from renewables	Up to 392,019 MTCO ₂ e saved (cumulative reductions until 2025) Up to 4,503,977 MTCO ₂ e saved (cumulative reductions from 2030 to 2055)	Short term	Public Utilities Department Finance; CMO	Low	In Progress
	E.1.1.2: Explore long-term (e.g. 10, 15, 20-year) power purchase agreements beginning in 2027 procurement cycle to secure low-cost and stable renewable and carbon-free power pricing and reduce risk against future anticipated price increases with growing demand.			Long term		Low	Not started
	E.1.1.3: Increase renewable energy procurement options by 2027 to include minimum 50% renewable energy standard + optional 100% renewable, wind, or carbon-free offering for customers, which could be available at a small premium for customers interested in supporting a higher sustainability option.			Short term		Low	Not started
	E.1.1.4: Reach 100% renewable, wind, or carbon-free power procurement by 2035, fulfilling our promise for a fully sustainable and economically advantageous energy supply.			Medium term		Low	Not started

BUILDINGS & ENERGY

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
PROCUREMENT							
E.1.2: Procure 100% renewable energy for all municipal operations	E.1.2.1: Continue Renewable Energy Credit (REC) purchasing to achieve 100% renewable energy for all municipal operations through 2024. Renew REC procurement agreement to continue 100% renewable energy for all municipal operations by 2025.	kWh derived from renewables	Up to 392,019 MTCO ₂ e saved (cumulative reductions until 2025) Up to 4,503,977 MTCO ₂ e saved (cumulative reductions from 2030 to 2055)	Short term	Public Utilities Department	Low	In Progress

BUILDINGS & ENERGY

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
RENEWABLE ENERGY							
E.2.1: Increase local on-site renewable energy in municipal operations by 2030	E.2.1.1: Demonstrate leadership in sustainable energy through on-site renewable energy production and potential battery storage for increased rate stability, emergency preparedness and peak shaving.	Number of projects completed	<i>Quantified Above</i>	Medium term	Public Utilities Department Public Works	High	Not started
	E.2.1.2: Conduct a Municipal Solar Feasibility Study by 2026 to evaluate the potential and practicality of installing solar panels on municipally owned or operated buildings, parks, facilities, and other suitable properties to include such considerations as: sizing potential, feasible rooftop, ground-mounted, parking or other installation approaches, battery integration potential, capital costs, rate per kWh, tax rebates, payback periods, self-owning pay-back periods, etc. Partner with Miami University.	Study completed		Short term		Low	In Progress
	E.2.1.3: Install on-site solar photovoltaic systems (combined with battery storage) at municipally owned or operated buildings, facilities, parks or suitable properties as identified in Solar Feasibility Study. Set short, mid and long-term installation targets for 2055 and monitor progress.	Number of projects completed; kWh from solar energy		Long term		High	Not started
	E.2.1.4: Actively monitor grant and funding sources and seek opportunities to partner with regional agencies, non-profits or others to respond to and secure available opportunities.	Dollar amount secured		Medium term		Low	In Progress
	E.2.1.5: Prioritize integrated systems installation with parks, parking, and facilities to support onsite energy use and charging of EV vehicles, golf carts and other building and equipment.	Number of integrated systems installed		Medium term		Low	Not started

BUILDINGS & ENERGY

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
RENEWABLE ENERGY							
E.2.2: Encourage local community solar installation among community residents and businesses	E.2.2.1: Leverage OKI Solar Ready Program , including solar siting surveys, to guide promotion and adoption of solar for residents and businesses within Fairfield. Increase community solar capacity at strategic locations and among partners or regional agencies.	kWh from solar energy	<i>Quantified Above</i>	Short term	Public Utilities Department Development Services Finance	Low	Not started
	E.2.2.2: Update building codes and zoning requirements to encourage and facilitate solar installations. Implement streamlined permitting process for solar installations. Explore waiving permit fees for solar installation projects to encourage and accelerate community solar adoption.	Code updated, buildings completed		Short term		Low	Not started
	E.2.2.3: Strategically utilize economic development funding to incentivize adoption of energy efficiency and renewable installation projects in the industrial and commercial sectors. Establish an annual fund and establish annual targets for business participation.	Number of energy efficiency and renewable projects completed		Medium term		Low	Not started
	E.2.2.4: Educate community on state and federal tax credits, rebates, and other incentive programs to remove barriers to solar energy adoption. Create an information hub with information on programs, service providers and financing options including but not limited to PACE for commercial businesses and ESIP resources.	Number of program participants		Short term		Low	Not started

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

BUILDINGS & ENERGY

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
ENERGY EFFICIENCY & CONSERVATION							
E.3.1: Continue and enhance existing municipal energy efficiency program	E.3.1.1: Implement results of internal comprehensive energy audit to increase efficient operations at all municipal facilities. Update energy audit every 5 years or as needed.	Number of projects completed from the energy audits	<i>Quantified Above</i>	Medium term	Public Utilities Public Works Finance; CMO	Medium	In Progress
	E.3.1.2: Prioritize window replacements in Municipal Building and Annex for energy efficiency gains in older municipal building stock.			Medium term		Medium	Not started
	E.3.1.3: Replace Justice Center low efficiency non-condensing boilers to high-efficiency condensing models, increasing efficiency from an estimated 70% to 95% efficiency.			Medium term		Medium	Not started
	E.3.1.4: Continue and expand energy savings retrofits and installations including LED lighting, as well as light sensors, timers, and smart thermostats based on occupancy patterns in all applicable areas in municipal buildings, parks and facilities.			Medium term		Low	In Progress
	E.3.1.5: Continue to utilize and improve smart energy management systems for real-time and remote adjustments. Regularly review data to refine energy management. Continue to regularly upgrade energy management systems for peak performance.			Medium term		Low	In Progress

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

BUILDINGS & ENERGY

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
ENERGY EFFICIENCY & CONSERVATION							
E.3.2: Increase energy conservation initiatives in municipal operations	E.3.2.1: Prioritize energy efficiency installations across all municipal buildings, parks and facilities during upgrades, renovations, remodeling or other improvements.	Number of energy efficiency installations	<i>Quantified Above</i>	Medium term	Parks	Medium	Not started
	E.3.2.2: Implement ongoing employee conservation policies, and promote awareness through education and training.	# policies # trainings				Medium	Not started
	E.3.2.3: When preparing for replacements of major building equipment, conduct an analysis of highest energy efficiency equipment models and systems, and consider equipment electrification (HVACs, boilers, heaters) to achieve further reduced emissions, if appropriate. Consider opportunities for planned early retirement and replacement to accelerate emissions reductions through the City's Five Year Capital Improvement Plan.	Study completed				Medium	Not started

BUILDINGS & ENERGY

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
ENERGY EFFICIENCY & CONSERVATION							
E.3.3: Decrease energy usage in street lighting by 50% by 2030	E.3.3.1: Upgrade all cobra head street lights and traffic signals to LED or other energy-efficient technologies. Accelerate end of life replacement of post head streetlights to LED or more efficient technologies. Seek partnerships and funding to accelerate adoption.	Number of energy efficiency installations completed	<i>Quantified Above</i>	Medium term	Public Works	Medium	In Progress
	E.3.3.2: Implement smart lighting and traffic control systems in appropriate areas to shift timing or adjust brightness based on traffic and pedestrian patterns to optimize energy use.					Medium	In Progress

BUILDINGS & ENERGY

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
ENERGY EFFICIENCY & CONSERVATION							
E.3.4: Increase wastewater treatment efficiency through strategic installation of improved systems	E.3.4.1: Install and optimize economizers to use outdoor air cooling by 2025 (University of Dayton (UD) Industrial Assessment Center (IAC) recommendation)	Number of energy efficiency installations completed	<i>Quantified Above</i>	Short term	Public Utilities Department Finance	Low	In Progress
	E.3.4.2: Upgrade Aeration System 1 with Fine Bubble Diffusers by 2025. (UD IAC recommendation)					High	In Progress
	E.3.4.3: Install VFDs on all appropriate high surface pumps and optimize operation (UD IAC recommendation)			Medium term		Medium	In Progress
	E.3.4.4: Continue current biogas capture and reutilization efforts. Monitor systems and conduct regular upgrades to maintain peak performance.	Amount of biogas captured		Medium term		Low	In Progress
	E.3.4.5: Increase methane recapture energy program to reduce on-site flaring and improve air quality. Conduct an updated feasibility study on methane recapture to reduce seasonal summer flaring and increase heat or power utilization or energy sale to grid, including cost-benefit analysis, energy output, payback periods, tax rebates.	Amount of methane captured		Medium term		Low	Not started

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

BUILDINGS & ENERGY

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
ENERGY EFFICIENCY & CONSERVATION							
E.3.5: Be a conduit for resources to encourage, liaise and facilitate adoption of renewables and energy efficiency community-wide.	E.3.5.1: Offer energy audit and technical assistance services to businesses and residents in targeted community sectors. Set annual targets for participants enrolled. Launch commercial program targeting City's largest commercial or industrial energy users beginning with the City's strong industrial base. Expand to additional sectors through 2055.	Percentage or number of residential, commercial, or industrial users registering for and executing energy audits	<i>Quantified Above</i>	Long term	Public Utilities Development Services	Medium	Not started
	E.3.5.2: Develop education and awareness programs to streamline and promote available energy conservation and renewable adoption programs, services, technical assistance and financial assistance programs, incentives, rebates and tax benefits.			Long term		Low	Not started
	E.3.5.3: Seek and establish partnerships with local or regional service providers offering services in the energy or sustainability sector. Establish, promote and regularly update list of service providers or other resources for businesses and residents.			Long term		Low	Not started

RESOURCE CONSERVATION

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
SOLID WASTE STRATEGIES							
RC.1.1: Advance Sustainable Waste Management Planning	RC.1.1.1: Increase the City's understanding of current waste stream by conducting an up to date City specific Waste Characterization Study (WCS), partnering with Butler County Solid Waste District (BCSWD) as appropriate. Assess current recycling (diversion) rate to inform future planning and monitoring. Obtain detailed data on various material types and generation amounts to guide programmatic development. Use WCS to inform a comprehensive Waste Diversion Plan.	Completed Waste Composition Study	Up to 5,898 MTCO₂e saved (cumulative reductions until 2030)	Short term	Development Services Public Works Environmental Commission	Low	Not started
	RC.1.1.2: Adopt a community-wide waste reduction and diversion rate goal by 2027 to track progress and foster collective action towards waste reduction, recycling and other diversion efforts. (Use WCS data to inform goal setting)	% of waste reduction or diversion		Short term		Low	Not started
	RC.1.1.3: Use WCS data to inform and complete a comprehensive recycling & waste reduction plan (Waste Diversion Plan) to include programmatic design for all waste stream generation sectors.	Completed Waste Diversion Plan		Short term		Medium	Not started
	RC.1.1.4: Conduct periodic audits of City and hauler green waste, recycling and other waste diversion programs to identify opportunities for increased participation, reduced contamination and/or address other barriers to current diversion programs.	% of waste diversion		Short term		Medium	Not started
	RC.1.1.5: Increase recycling outreach, technical assistance and incentives efforts to educate the community about waste reduction, recycling and other diversion requirements and reduce barriers to participation.	# programs # engagements # businesses # stakeholders		Short term		Low	Not started

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

RESOURCE CONSERVATION

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
SOLID WASTE STRATEGIES							
RC.1.2: Enhance current organics collection services to increase diversion of compostable materials.	RC.1.2.1: Launch pilot food-scrap composting program with residents and businesses by 2026.	Program launched; # participants; # tons diverted	<i>Quantified Above</i>	Short term	Development Services Public Works Parks	Medium	Not started
	RC.1.2.2: Explore food scrap (organics) collection program expansion utilizing learning from pilot program. Combine with organics collection & composting feasibility study to consider current and needed infrastructure, separated or integrated yard waste organics systems, inclusion of biodegradable single-use materials and pilot composting collection program results.	Study complete		Medium term	Environmental Commission	Medium	Not started
	RC.1.2.3: Consider expanding and launching comprehensive organics collection for residents/businesses based on pilot and study results.	Study complete		Medium term		Medium	Not started

RESOURCE CONSERVATION

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
SOLID WASTE STRATEGIES							
RC.1.3: Increase diversion from City's existing recycling and diversion collection programs.	RC.1.3.1: Continue City's recycling collection service with franchised hauler. Expand and enhance recycling and diversion collection offerings over time in collection agreements with hauler and BCSWD.	% or # tons of waste diverted	<i>Quantified Above</i>	Medium term	Development Services Public Works Environmental Commission	Low	In Progress
	RC.1.3.2: Continue City's greenwaste and leaf collection program for residents and businesses.	% or # tons of waste diverted		Medium term		Low	In Progress
	RC.1.3.3: Promote increased participation in City's recycling, greenwaste and leaf collection program for residents and businesses.	% or # tons of waste diverted		Medium term		Low	Not started

RESOURCE CONSERVATION

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
SOLID WASTE STRATEGIES							
RC1.4: Advance Targeted Waste Management Solutions	RC.1.4.1: Develop service-specific recycling education, outreach and technical assistance programs and incentives: (e.g. Business Residential Multi-family)	Programs launched; # participants; # tons diverted	<i>Quantified Above</i>	Medium term	Development Services Public Works Finance	Medium	Not started
	RC.1.4.2: Develop sector-specific recycling education, outreach and technical assistance programs and incentives: (e.g. schools, restaurants, hotels, groceries, industry, special events, venues, etc.)	Programs launched; # participants; # tons diverted		Short term	Development Services Public Works Finance	Medium	Not started
	RC.1.4.3: Develop material-specific recycling programming for hard to recycle items based on WCS (e.g. carpet, solar panels, paint, fuel canisters, etc.). Promote and expand special collection events, drop-off facilities, and/or pick-up services (including bulky item pick-up days, HHW drop-off, E-waste collection, paint, batteries, etc.)	Programs launched; # participants; # tons diverted		Short term	Development Services Public Works Environmental Commission	Medium	In Progress

RESOURCE CONSERVATION

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
SOLID WASTE STRATEGIES							
RC.1.5: Utilize Policy to Accelerate Waste Reduction	RC.1.5.1 Review current municipal policies and set an implementation plan for policy adjustments by 2030.	# Policies updated or created; # permits/ participants	<i>Quantified Above</i>	short term	Development Services Public Works Finance; CMO Environmental Commission	Low	Not started
	RC.1.5.2: Develop and adopt an Environmentally Preferable Purchasing Policy (EPPP) for municipal operations to maximize source reduction, prioritize energy-efficient equipment and reduce mobile source emissions. Develop internal purchasing tools and educational materials including preferred product and vendor lists and staff training to support EPPP procurement of items across departments for both every day and occasional purchasing.	Policy adoption; \$ invested; # units purchased		Medium term	Development Services Public Works Finance; CMO Environmental Commission	Low	Not started
	RC.1.5.3: Utilize waste management agreements to set diversion targets and expand education & outreach requirements. Leverage Butler County Solid Waste District to enhance education and outreach services.	annual diversion rate annual outreach summary		Medium term	Development Services Public Works	Low	Not started
	RC.1.5.4: Develop special event and meeting sustainability protocols to include recycling and composting bins, source reduction, and guidance on use of disposable materials.	protocol developed # events implemented # venues implemented		Medium term		Low	Not started
	RC.1.5.5: Consider the adoption of a waste diversion equal space ordinance for renovations and new construction to reduce service barriers and encourage increased participation in available commercial and multifamily recycling and/or organics collection services.	ordinance adoption # facilities implemented		Short Term	Development Services Public Works Finance	Low	Not started

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

RESOURCE CONSERVATION

STRATEGIES	ACTION STEPS	PERFORMANCE INDICATOR (KPIs)	EMISSIONS IMPACT	IMPLEMENTATION TIMELINE	LEAD DEPARTMENT	COST LO • MED • HI	PROGRESS TO DATE
WATER / WASTEWATER STRATEGIES							
RC.2.1. Demonstrate and Expand Water Efficiency Community Wide and in Municipal Operations	RC.2.1.1: Promote water-efficient fixtures and equipment within municipal departments, commercial and residential sectors. Regularly review and upgrade to newer water-saving technologies. Conduct periodic audits of the City facilities to identify water-saving and energy-saving opportunities.	Number of water-efficient fixtures installed	Up to 2,890 MTCO2e saved (cumulative reductions until 2055)	Medium term	Public Utilities Development Services Parks Public Works Environmental Commission	Medium	Not started
	RC.2.1.2: Install demonstration projects at City facilities and parks, combined with educational programming.	Projects completed		Medium term		Low	Not started
	RC.2.1.3: Maintain and expand the network of water refill stations across the city to reduce reliance on single-use bottled water and provide convenient access to clean drinking water.	Number of water refill stations installed		Medium term		Medium	Not started
	RC.2.1.4: Conduct periodic audits of the City facilities to identify water-saving and energy-saving opportunities	Gallons of water or energy (kWh/therms) units saved		Medium term		Low	Not started
	RC.2.1.5: Enhance smart water metering practices (e.g., installation of smart meters, sub-meters for tenant-occupied spaces) to enable monitoring and evaluation of consumption patterns. Install 80% smart meters by 2025.	Gallons of water saved		Medium term		High	In Progress

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

APPENDIX H: PRIORITIZATION MATRIX

FOCUS AREA	STRATEGIES	GHG REDUCTION POTENTIAL	COST	INCREASE OPERATIONAL EFFICIENCY	REDUCES OPERATIONAL COSTS	FUNDING AVAILABLE	INTERNAL CAPACITY/ SUPPORT	QUALITY OF LIFE	SCORE	PRIORITY SCORE
		(HIGH/ MEDIUM/ LOW)			(YES/ NO)		(HIGH/ MEDIUM/ LOW)			
Mobility & Transportation	MT.1.1: Create a more walkable, bikeable, transit-friendly City through robust implementation of Fairfield Connects by 2055.	High	High	High	Yes	Yes	High	High	6.00	1
Mobility & Transportation	MT.1.2: Promote and reduce barriers to adoption of active and public transportation opportunities.	Medium	Medium	Low	No	No	Low	Medium	1.50	3
Mobility & Transportation	MT.1.3: Convert 20% of non-emergency City fleet to electric vehicles (EVs), hybrid or clean fuels by 2030 and 100% by 2055.	High	Medium	Medium	Yes	Yes	Medium	Low	4.50	2
Mobility & Transportation	MT.1.4: Proactively support community EV expansion and readiness.	High	Low	Medium	No	Yes	Low	High	4.50	2
Mobility & Transportation	MT.1.5: Electrify specialty vehicle, off-road tools, equipment, and machinery in municipal operations	Low	Low	Medium	Yes	No	Medium	Low	3.00	3

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

Focus Area	Strategies	GHG Reduction Potential	Cost	Increase Operational Efficiency	Reduces Operational Costs	Funding Available	Internal Capacity/ Support	Quality of Life	Score	Priority Score
		(High/ Medium/ Low)			(Yes/ No)		(High/ Medium/ Low)			
Buildings & Energy	E1.1: Leverage energy aggregation procurement for residential and small commercial community energy use to achieve 50% carbon-free energy procurement by 2025 and 100% by 2035	High	Low	High	Yes	No	High	High	6.00	1
Buildings & Energy	E.1.2: Procure 100% renewable energy for all municipal operations	High	Low	High	No	No	High	High	5.00	2
Buildings & Energy	E.2.1: Increase local on-site renewable energy in municipal operations by 2030	High	High	High	Yes	Yes	High	High	6.00	1
Buildings & Energy	E.2.2: Encourage local community solar installation among community residents and businesses	High	Medium	Medium	Yes	Yes	Low	High	5.00	2

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

FOCUS AREA	STRATEGIES	GHG REDUCTION POTENTIAL	COST	INCREASE OPERATIONAL EFFICIENCY	REDUCES OPERATIONAL COSTS	FUNDING AVAILABLE	INTERNAL CAPACITY/ SUPPORT	QUALITY OF LIFE	SCORE	PRIORIT SCORE
		(HIGH/ MEDIUM/ LOW)			(YES/ NO)		(HIGH/ MEDIUM/ LOW)			
Buildings & Energy	E.3.1: Continue and enhance existing municipal energy efficiency program	Medium	Medium	High	Yes	Yes	High	Low	5.00	2
Buildings & Energy	E.3.2: Increase energy conservation initiatives in municipal operations	Low	Low	High	Yes	No	High	Low	4.00	3
Buildings & Energy	E.3.3: Decrease energy usage in street lighting by 50% by 2030	Medium	Low	High	Yes	Yes	High	Low	5.50	2
Buildings & Energy	E.3.4: Increase wastewater treatment efficiency through strategic installation of improved systems	Low	High	High	Yes	No	High	Medium	3.50	3
Buildings & Energy	E.3.5: Be a conduit for resources to encourage, liaise and facilitate adoption of renewables and energy efficiency community-wide.	Medium	Medium	High	No	Yes	Medium	High	4.50	2

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

FOCUS AREA	STRATEGIES	GHG REDUCTION POTENTIAL	COST	INCREASE OPERATIONAL EFFICIENCY	REDUCES OPERATIONAL COSTS	FUNDING AVAILABLE	INTERNAL CAPACITY/ SUPPORT	QUALITY OF LIFE	SCORE	PRIORITY SCORE
		(HIGH/ MEDIUM/ LOW)			(YES/ NO)		(HIGH/ MEDIUM/ LOW)			
Resource Conservation	RC.1.1: Advance Sustainable Waste Management Planning	Medium	Medium	High	Yes	No	Low	Medium	3.50	3
Resource Conservation	RC.1.2: Enhance current organics collection services to increase diversion of compostable materials.	Medium	Medium	High	No	Yes	Low	Medium	3.50	3
Resource Conservation	RC.1.3: Increase diversion from City's existing recycling and diversion collection programs.	Medium	Low	Medium	Yes	Yes	High	High	6.00	1
Resource Conservation	RC1.4: Advance Targeted Waste Management Solutions	Medium	Low	Medium	No	Yes	High	Medium	4.50	2
Resource Conservation	RC.1.5: Utilize Policy to Accelerate Waste Reduction	Low	Low	High	No	No	High	Medium	3.50	3
Resource Conservation	RC.2.1. Demonstrate & Expand Water Efficiency Community Wide and in Municipal Operations	Low	Low	High	No	Yes	High	High	5.00	2

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

FOCUS AREA	STRATEGIES	GHG REDUCTION POTENTIAL	COST	INCREASE OPERATIONAL EFFICIENCY	REDUCES OPERATIONAL COSTS	FUNDING AVAILABLE	INTERNAL CAPACITY/ SUPPORT	QUALITY OF LIFE	SCORE	PRIORIT SCORE
		(HIGH/ MEDIUM/ LOW)			(YES/ NO)		(HIGH/ MEDIUM/ LOW)			
Nature & Green Community	NGC.1.1: Preserve, expand and enhance 935 acres of existing publicly managed parks and greenspace.	Low	Low	High	Yes	Yes	High	High	6.00	1
Nature & Green Community	NGC.1.2: Demonstrate Leadership in Sustainability by Modeling Best Practices in City Operations by 2030	Low	Low	High	No	Yes	Medium	High	4.50	2

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

Focus Area	Strategies	GHG Reduction Potential	Cost	Increase Operational Efficiency	Reduces Operational Costs	Funding Available	Internal Capacity/ Support	Quality of Life	Score	Priority Score
		(High/ Medium/ Low)			(Yes/ No)		(High/ Medium/ Low)			
Business & Community Resilience	BCR.1.1: Actively Lead by Example in City Operations to Demonstrate Sustainable Practices.	Low	Low	Medium	No	Yes	High	High	4.50	2
Business & Community Resilience	BCR.1.2: Actively Encourage Sustainability Practice Adoption Among Residents & Businesses By Removing Barriers to Participation.	Medium	Medium	Low	No	Yes	Low	High	3.00	3
Business & Community Resilience	BCR.2.1: Ensure Appropriate City Resourcing to Achieve Sustainability Action Plan Goals.	High	Medium	High	No	Yes	Medium	High	5.00	2
Business & Community Resilience	BCR.3.1: Promote Business Resilience through Sustainability Practice Adoption	Medium	Low	Medium	No	No	Medium	High	3.50	3
Business & Community Resilience	BCR.3.2: Promote Community Resilience Adaptation & Preparedness	Low	Medium	Medium	No	Yes	Medium	High	3.50	3

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

APPENDIX I: FUNDING OPPORTUNITIES & PROGRAMS

TYPE	EXAMPLES/DESCRIPTION
GOVERNMENT PROGRAMS	
FEDERAL PROGRAMS	Inflation Reduction Act (IRA) provides a variety of programs including Clean Energy Tax Credits in the form of Investment Tax credits or Production Tax credits. ▪ "Investment Tax Credits—dollar-for-dollar credits to offset expenses—for investments in renewable energy projects and the build out of manufacturing facilities to produce parts and materials for clean energy projects and clean vehicles." ▪ "Production tax credits provide a rebate based on the amount of a relevant product made by an entity. One example is a rebate per kilowatt of electricity produced by a renewable source. These can also apply to manufacturing—a production tax credit would provide a certain amount for each blade or solar panel component produced." ▪ Projects that begin construction after 2021 and before 2025 can receive the full tax credit of 30%; for public institutions the credit may be available as a cash payment. IRA includes funding for over 120 new and existing programs, including but are not limited to: Energy Investment Tax Credit (ITC) Extension (Sec 13102) ▪ Investment tax credits for clean energy deployment, including onshore and offshore wind, solar, geothermal, battery storage, and pumped-storage hydro. - Funding level: \$13.9 Billion Base Credit: 6% of Project Cost; Bonus Credit: 30% of Project Cost if prevailing wage and registered apprenticeship requirements are met - Administered by: Internal Revenue Service (IRS) - Funding Mechanism: Investment Tax Credit. Direct pay available for tax exempt entity (must meet domestic content requirements to receive direct pay, phased in 2024-2026) - Timeline: FY22 - FY25 Clean Energy Production Tax Credit (PTC) Extension (Sec. 13101) ▪ Production tax credits for clean energy deployment, including solar, offshore and onshore wind, and geothermal to receive a tax credit for the production of electricity based on kilowatt-hour of power produced. - Funding level: \$51 Billion Base Credit: 0.05 cents per kWh, increased for inflation since 1992 Bonus Credit: .25 cents per kWh if prevailing wage and registered apprenticeship requirements are met, increased for inflation since 1992** - Administered by: IRS - Funding Mechanism: Production Tax Credit Direct pay available for tax exempt entity (must meet domestic content requirements to receive direct pay, phased in 2024-2026) - Timeline: FY22 - FY25

TYPE	EXAMPLES/DESCRIPTION
FEDERAL PROGRAMS	Commercial Clean Vehicle Tax Credit (Sec. 13403) ▪ Accelerates the deployment of clean vehicles for commercial and other fleets. - Funding level: \$3.6 Billion Tax credit of 15% of the vehicle cost (30% for a pure EV), but not more than the incremental cost of above what a comparable powered solely by gasoline or diesel would cost - Administered by: IRS - Funding Mechanism: Consumer Tax Credit - Timeline: Jan 1, 2022-Dec 31, 2032 - Eligible entities: Commercial uses Alternative Fueling Property Credit (Sec. 13404) ▪ Provides a tax credit of up to \$100,000 per property for the installation of EV charging or alternative fueling infrastructure for ethanol, natural gas, compressed natural gas, liquefied natural gas, liquefied petroleum gas or hydrogen. - Funding level: \$1.7 Billion. The base tax credit is 6%, but it increases to 30% if the wage and apprentice requirements are satisfied - Administered by: IRS - Funding Mechanism: Consumer Tax Credit - Timeline: Jan 1, 2022-Dec 31, 2032 - Eligible entities: Commercial uses Clean Energy Production Tax Credit (PTC) Technology Neutral (Sec. 13701) ▪ PTC for energy projects with net zero carbon emissions. This credit will go into effect for new projects placed in service in 2025 through sometime in the 2030s. This credit is not limited to a particular clean energy technology, but rather any technology that does not contribute carbon emissions. - Funding level: \$11.2 Billion Base Credit: 0.05 cents per kWh, increased for inflation since 1992 Bonus Credit: 0.25 cents per kWh if prevailing wage and registered apprenticeship requirements are met, increased for inflation since 1992** - Administered by: IRS - Funding Mechanism: Production Tax Credit Direct pay available for tax exempt entity (must meet domestic content requirements to receive direct pay, phased in 2024-2026) - Timeline: FY22 - FY35 - This credit begins to phase out in 2034, reducing 25% annually, until 2035 at which point it phases out all together. Further, the credit remains available if U.S. annual greenhouse gas emissions have reduced by 75% by the time the credit phases out.

TYPE	EXAMPLES/DESCRIPTION
FEDERAL PROGRAMS	Clean Energy ITC Technology Neutral (Sec. 13702) - Investment tax credit for energy deployment for projects with net zero carbon emissions. This credit will go into effect for new projects placed in 2025 through sometime in the 2030s. This credit is not limited to a particular clean energy technology, but rather any technology that does not contribute carbon emissions. - Funding level: \$50.8 Billion Base Credit: 6% of Project Cost; Bonus Credit: 30% of Project Cost if prevailing wage and registered apprenticeship requirements are met - Administered by: IRS - Funding Mechanism: Investment Tax Credit. Direct pay available for tax exempt entity (must meet domestic content requirements to receive direct pay, phased in 2024-2026) - Timeline: FY22 - FY35 - This credit begins to phase out in 2034, reducing 25% annually, until 2035 at which point it phases out all together. Further, the credit remains available if U.S. annual greenhouse gas emissions have reduced by 75% by the time the credit phases out. Title 17 Innovative Clean Energy Loan Guarantee Program (Sec. 50141) - Provides an additional \$40 billion of loan authority for clean energy projects eligible for loan guarantees under section 1703 of the Energy Policy Act of 2005. - Funding level: \$40 Billion - Administered by: Department of Transportation (DOT) - Funding Mechanism: Loans - Timeline: FY22-FY26 - Eligible entities: Developers, utilities, nonprofits Clean Heavy-Duty Vehicle Program (Sec. 60101) - To provide funding to offset the costs of replacing heavy-duty Class 6 and 7 commercial vehicles with zero-emission vehicles; deploying infrastructure needed to charge, fuel, or maintain these zero-emission vehicles; and developing and training the necessary workforce. - Funding Level: 1 Billion - Administered by: Environmental Protection Agency (EPA) - Funding Mechanism: Competitive grants and rebates - Timeline: To remain available until September 30, 2031 - Eligible entities: (1) a state; (2) a municipality; (3) an Indian Tribe; (4) a nonprofit school transportation association. - Program covers up to 100 percent of costs for (1) incremental cost of replacing an existing heavy-duty vehicle with a zero-emission vehicle; (2) purchasing and operating associated infrastructure; (3) workforce development and training; (4) planning and technical activities

TYPE	EXAMPLES/DESCRIPTION
FEDERAL PROGRAMS	Greenhouse Gas Reduction Fund - Solar for All Program (Sec. 60103) ▪ To provide up to 60 grants to States, Tribal governments, municipalities, and nonprofits to expand the number of low-income and disadvantaged communities that are primed for residential and community solar investment—enabling millions of families to access affordable, resilient, and clean solar energy. - Funding level: \$7 Billion - Administered by: EPA - Funding Mechanism: Competitive grants - Timeline: To remain available until September 30, 2024. EPA will open applications for funding for this program in summer 2023. - Eligible entities: States, municipalities, Tribal governments, and “eligible recipients” are eligible for the \$7 billion for low-income and disadvantaged communities. - Grantees will use grant funds to expand existing low-income solar programs or design and deploy new Solar for All programs. Methane Emissions Reduction Program (Sec. 60113) ▪ To provide financial and technical assistance to accelerate the reduction of methane and other greenhouse gas emissions from petroleum and natural gas systems. The statute also establishes a waste emissions charge for applicable facilities that report more than 25,000 metric tons of CO₂ equivalent per year (to the petroleum and natural gas systems source category of the Greenhouse Gas Reporting Program) and that exceed statutorily specified waste emissions thresholds. - Funding level: \$1.55 Billion - Administered by: DOT - Funding Mechanism: Grants, rebates, contracts, and other activities - Timeline: To remain available until September 30, 2028 - Eligible entities: States, Counties, Cities/Townships, Special Districts, Territories, Indian Tribes, Public Higher Education Institutions, Private Higher Education Institutions, Nonprofits with 501(c)(3) status, Nonprofits without 501(c)(3) status, Small Businesses, Businesses (other than small businesses), and Individuals.

TYPE	EXAMPLES/DESCRIPTION
FEDERAL PROGRAMS	Neighborhood Access and Equity Grant Program (Sec. 60501) ▪ Awards grants to state and local governments to improve community walkability and connectivity through the removal, retrofitting, or replacement of roads and highways. - Funding level:\$1.893 Billion - Administered by: DOT - Funding Mechanism: Competitive Grants - Timeline: FY22-FY26 - Eligible entities: States and Territories, Tribes, Units of Local Government, Political Subdivisions of a State, MPOs, Special Purpose Districts and Public Authorities with a Transportation Function, Nonprofits and Higher Ed in partnership with any of the above - \$1.262 Billion reserved for projects including those serving DACs, those with CBAs, and those with anti-displacement policies or community land trusts Additional Federal Programs include but are not limited to: ▪ DOT Surface Transportation Block Grant Program: Funding for public road, pedestrian, bicycle infrastructure, and transit capital projects. ▪ DOT Transportation Alternatives Program: Funding for pedestrian/bicycle facilities, safe routes to schools, and other related projects ▪ DOT RAISE grants: Funding available for surface transportation projects like roads, rail, transit, and ports that align with national goals. For FY24, \$1.5 billion is allocated to support projects with substantial local or regional effects. ▪ Charging and Fueling Infrastructure (CFI) Grant Program: Funding for deployment of publicly accessible electric vehicle charging infrastructure and other alternative fueling infrastructure. ▪ Safe Routes to Schools: Safe Routes to Schools is an international movement focused on increasing the number of children who walk or bike to school by funding projects that remove barriers to doing so. These barriers include a lack of infrastructure and non-infrastructure projects, safety, and limited programs that promote walking and bicycling. In Ohio, \$5 million is awarded annually to fund the State's implementation of this program. ▪ Federal Transit Authority (FTA) Grants for Buses and Bus Facilities Program: Capital funding to replace, rehabilitate, and purchase buses and bus-related equipment.

TYPE	EXAMPLES/DESCRIPTION
FEDERAL PROGRAMS	▪ Diesel Emissions Reduction Act (DERA) Program: Grants and rebates to reduce harmful emissions from diesel engines (\$115 million for FY 22-23). ▪ U.S. Department of Energy (DOE): DOE provides grants and other financial incentives to local governments for renewable energy installations and alternative fuel vehicles and fueling infrastructure. ▪ WaterSense: Voluntary partnership program sponsored by the U.S. Environmental Protection Agency, is both a label for water-efficient products and a resource for helping residents and businesses save water. ▪ Energy Efficiency and Conservation Block Grant Program (EECBG): Funding for local governments for energy efficiency and conservation projects. ▪ Weatherization Assistance Program (WAP): Provides funding to increase the energy efficiency of homes. Typically, up to \$6,500 per home. ▪ Low Income Home Energy Assistance Program (LIHEAP): Federal program administered by the U.S. Department of Health and Human Services that provides assistance to eligible low-income households to manage and meet their immediate home heating and/or cooling needs. Provides assistance to low-income households to help pay for energy bills and weatherization improvements. ▪ 179D Tax Deduction for Energy Efficiency: Section 179D of the U.S. tax code offers a deduction to owners or designers of commercial buildings for implementing energy-efficient upgrades. Eligible entities can claim up to \$1.88 per square foot for improvements in lighting, HVAC systems, and building insulation, including windows. ▪ Solar Energy System Tax credits: Tax credits for solar water heaters and PV systems for residents or businesses. Receive 30% of the total solar system costs as a federal tax credit. ▪ FEMA Pre-Disaster Mitigation Program: Offers grants for long-term hazard and climate event risk reduction projects, aimed at decreasing future federal disaster recovery reliance. Eligible projects include generator installation at vital facilities and various mitigation construction efforts.

TYPE	EXAMPLES/DESCRIPTION
STATE PROGRAMS (OH)	National Electric Vehicle Infrastructure (NEVI) funding through the Bipartisan Infrastructure Law (BIL): Ohio has secured \$140 million for a five-year deployment plan, with around \$20.7 million earmarked for FY22 and an estimated total allocation reaching \$140 million by 2026. The NEVI Plan outlines Ohio's strategy for establishing public charging infrastructure along Federal Highway Administration (FHWA) Designated EV Alternative Fuel Corridors (AFCs). Appalachian Hydrogen Hub: The Regional Clean Hydrogen Hubs initiative allocates up to \$7 billion towards establishing hydrogen hubs, which is part of a broader \$8 billion initiative funded through the BIL. This program is geared towards expanding hydrogen production, processing, delivery, storage, and utilization. Ohio is set to receive funding as part of the Appalachian Hydrogen Hub. VW Mitigation Grants: Ohio EPA grants for replacing or repowering eligible on- and off-road vehicles and equipment, such as Class 4-8 trucks, school buses, shuttles, public transit buses, and freight switcher locomotives. These grants are funded through Ohio's portion of an Environmental Mitigation Trust Fund, which originated from Volkswagen's settlement with the U.S. EPA due to Clean Air Act violations. Transportation Alternatives Program (TAP): Provides funding for a wide range of transportation projects. These include both on- and off-road facilities for pedestrians and cyclists, improvements to infrastructure to enhance access to public transportation for non-drivers, and initiatives aimed at promoting greater mobility. Furthermore, TAP supports community development projects, environmental mitigation efforts, the development of recreational trails, and initiatives to ensure safe routes to educational institutions. Ohio Net Metering Program: Facilitates billing arrangements enabling customers generating their own electricity to receive credits on their electric utility bills for surplus energy produced, capped at 120% of their energy generation. Under the current program, all electric utilities are mandated to provide a standard net metering tariff to customers generating electricity through renewable or alternative methods. Ohio Property Assessed Cleaning Energy (PACE) Financing Program: Connects property owners with capital providers and contractors and offers fixed-rate PACE loans. PACE financing relies on special assessments to repay and secure upfront funding for energy efficiency or creation improvements, and can result in improved financing terms (e.g., lower interest rates). Ohio Community Reinvestment Area Program: Provides property tax exemptions for property owners who renovate existing or construct new buildings.

TYPE	EXAMPLES/DESCRIPTION
STATE PROGRAMS (OH)	The Recycling and Litter Prevention Grant Program: Offers up to \$200,000 for projects that initiate or expand recycling programs, encourage sustainable practices, and support litter prevention efforts. Local governments, schools, and non-profit organizations can receive funding to purchase equipment for the collection and processing of recyclables, implement litter collection events, and tire amnesty programs Clean Water Act Section 319(h) Grants: Up to \$400,000 to conduct nonpoint source pollution management projects that reduce impairment of water resources or protect high-quality water resources. Proposed projects must be contained in a Nonpoint Source Implementation Strategy (9-Element Watershed plan). Clean Ohio Trail Fund (COTF): Provides funding through ODNR to improve outdoor recreational opportunities for Ohioans via land acquisition for trails, trail construction, and other related projects. Recreational Trails Program (RTP): Provides 80 percent federal funds matching (managed by ODNR) for projects related to trail maintenance, expansion, education, and restoration. Municipal Bridge Program (ODOT): Provides federal funds to municipal corporations, metroparks and Regional Transit Authorities for bridge replacement or bridge rehabilitation projects. A funding limit of \$2 million per project is set. Statewide Transportation Improvement Program (STIP) / Local Transportation Improvement Program (LTIP): Provides funding for projects related to highway, public transit, rail, freight, bicycle and pedestrian transportation needs. Urban Paving Program (ODOT): Provides funds for eligible surface treatment and resurfacing projects on state and U.S. Routes within municipal corporations.

TYPE	EXAMPLES/DESCRIPTION
INTERNAL MECHANISMS	
Fund	General Funds: Resources allocated within the City's operating budget for various non-specific purposes, which can be directed towards environmental projects and sustainability initiatives as decided by City governance. Capital funds: Funds designated for the acquisition or maintenance of fixed assets such as land, buildings, and equipment, which could include investments in sustainable infrastructure and green technology. Green Revolving Fund: A sustainable finance mechanism that reinvests savings generated from energy efficiency projects back into more green initiatives. This fund creates a positive feedback loop, where the initial investment in sustainability leads to cost savings, which are then used to fund additional environmental projects, further enhancing the City's commitment to sustainability and carbon neutrality. Active Transportation Fund: Fairfield Connects called on the City to create a dedicated active transportation plan, established in 2023 in order for the city to fund the required matches for projects or the entire cost of routes that may not be eligible for outside assistance (e.g. grant funding). This fund has been seeded with an initial \$3 million investment allocated from the annual operating budget so that project resources can accumulate over time. Two priority projects are identified for current investment, while additional funds are accumulating with the designed fund structure. Fairfield Connects also recommends that the city consider opportunities for allocating other revenues such as development fees and charitable contributions in order to achieve specific project goals, in addition to annual appropriations to this fund. Fairfield Sustains recommends continued annual appropriations to accelerate active transportation projects. Sustainability Fund: Fairfield Sustains recommends the replication of the dedicated Active Transportation Fund as a broader dedicated fund for the implementation of various strategies and actions presented throughout this Plan. Precise focus of annual fund investment may be established at the onset and/or shift year by year to address current sustainability priorities outlined within this Plan, as they evolve over time. The fund structure may be identical to that of the Active Transportation Fund as annual appropriations from the general fund, or utilize a Green Revolving Fund mechanism as outlined above.

TYPE	EXAMPLES/DESCRIPTION
THIRD PARTY MECHANISMS	
Energy Performance Contracts (EPC)	Energy Efficiency Agreement: Contracts for energy upgrades in exchange for cash flows from a portion of savings.
Public-Private Partnerships (PPP)	Private investors may provide funding to local governments. For example, energy service companies can finance the up-front investments in energy efficiency, reimbursed by the local government over a contract period. Private companies may finance solar power installations, and then recoup their investment by selling the resulting power to the building owner.
Infrastructure as a Service (IAAS)	Independent Energy Purchase/Solar Services Model: Local governments can install solar PV systems with no initial cost through a power purchase agreement with a developer, who covers the system's design, construction, and installation using third-party financing. The investor funding the project profits from fixed-price payments made by the hosting government, similar to a utility bill. This arrangement offers the local government reduced energy costs, lower greenhouse gas emissions, and fixed-income benefits without upfront expenses.

APPENDIX J: REFERENCE DOCUMENTS

13.D.2.a

Attachment: Fairfield-Ohio-Sustainability-Action-Plan-FINAL-DRAFT-PLAN (4001 : Ordinance to Adopt 'Fairfield Sustains')

COMPLEMENTARY STUDIES

- **Miami University**
Solar Power Implementation for Fairfield's Wastewater Treatment Plant
(2024)
- **Miami University**
Fairfield EV Fleet Feasibility
(2024)
- **University of Dayton (UD) Industrial Assessment Center (IAC)**
Guides to Energy Productivity for Fairfield's Water and Wastewater Systems
(2023)

TABLE 1 SOURCE REFERENCES

HUBER HEIGHTS
Comprehensive Plan (2023)

BEXLEY
Zero Waste Plan (2017)

MIAMI UNIVERSITY
Miami 2040: Climate Action Plan for Miami University Draft (2024)

OHIO UNIVERSITY
Sustainability and Climate Action Plan (2021)

OXFORD
Climate Action Plan (2023)

DUBLIN
Sustainability Framework (2018-2020)

COLUMBUS
Columbus Climate Action Plan (2021)

CLEVELAND
Cleveland's Clean and Equitable Energy Future (2021)

CLEVELAND
The Cleveland Climate Action Plan (2017)

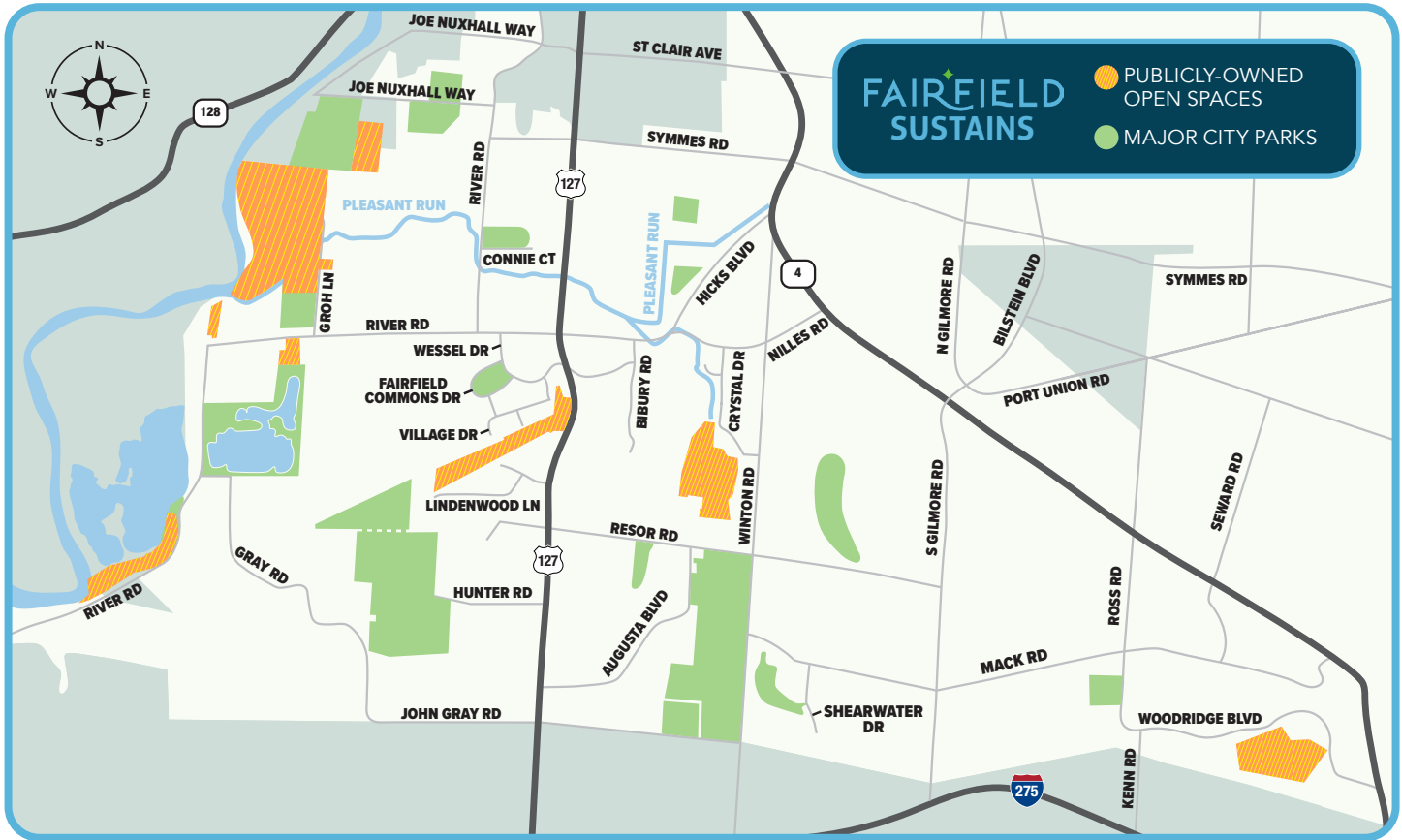
DAYTON
Strategy for a Sustainable Dayton (2021)

DAYTON
Resolution 6572-21 (2020)

OBERLIN
Climate Action Plan (2019)

CINCINNATI
Green Cincinnati Plan (2023)

APPENDIX K: MAP OF OPEN SPACES AND CITY PARKS



TABLES AND FIGURES

FIGURES

- FIGURE 1 Community Greenhouse Gas Emissions from the 2021 Baseline
- FIGURE 2 Municipal Operation Greenhouse Gas Emissions from the 2021 Baseline
- FIGURE 3 Projected Business-As-Usual Emissions for the City of Fairfield
- FIGURE 4 Projected Adjusted-Business-As-Usual Emissions for the City of Fairfield
- FIGURE 5 Projected Greenhouse Gas Emissions for the City of Fairfield Reflecting the 2030 Goals
- FIGURE 6 Projected Greenhouse Gas Emissions for the City of Fairfield Reflecting the 2055 Goals
- FIGURE 7 Fairfield's 2021 Baseline, ABAU, 2030 and 2055 Targets

TABLES

- TABLE 1 Overview of Community-wide Emissions
- TABLE 2 Breakdown of Total GHG Emissions by Sector in Fairfield (measured in MTCO₂e), showing 2021 Baseline, ABAU, and Target Emissions for 2030 and 2055.

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE CITY MANAGER TO APPROVE AND ADOPT
FAIRFIELD'S SUSTAINABILITY PLAN CALLED "FAIRFIELD SUSTAINS" PLAN
DATED JUNE 27, 2024.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. Fairfield's Sustainability Plan called "Fairfield Sustains" dated June 27, 2024 is hereby approved and adopted in accordance with the plan on file in the office of the Clerk of Council.

Section 2. This Ordinance shall take effect at the earliest period allowed by law.

Passed	_____	_____
		Mayor's Approval
Posted	_____	
First Reading	_____	Rules Suspended _____
Second Reading	_____	
Third Reading	_____	

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\FAIRFIELD SUSTAINS-ORD

Attachment: FAIRFIELD SUSTAINS-ORD (4001 : Ordinance to Adopt 'Fairfield Sustains')



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Ben Mann,
 Submitting Department: Public Works

Subject:

Emergency Drainage Repair on Roesch Boulevard and on Resor Road– Appropriation of Funding

Legislation Title:

Ordinance to authorize the City Manager to execute a contract with Proshot Concrete for Emergency Drainage Repair on Roesch Boulevard and on Resor Road and declaring an emergency.

Recommendation:

It is recommended that funding be appropriated from the Capital Improvement Fund as described in the Financial Impact and that Council authorize the City Manager to utilize the State of Ohio Department of Transportation Contract through purchase order.

Background/Synopsis:

These are both 60” diameter corrugated metal pipes that are starting to fail and needs lined to prevent future failures. The pipe near 2548 Resor Road was installed in 1978. Most of the pipe in that area is concrete and in fair to good condition but this section of CMP needs attention. The storm sewer on Roesch is mostly 1982 corrugated metal pipe and the 60” diameter pipe near 3281 Roesch Boulevard is in poor condition and due to the size of the pipe, is in danger of causing larger sinkholes and putting the roadway at risk.

The City’s drainage crew has routinely made repairs to storm sewers but the need for a deeper excavation in order to make the repair to the storm warrants some help from an outside contractor. We have lined pipes like these as recently as last year on Stonewall Drive.

We have solicited a proposal from Proshot Concrete under the State Bid contract to perform this work listed under the State of Ohio Department of Transportation Contract ID 316-24 Invert Maintenance Contract with permission of use granted by the Ohio Revised Code Section 5513.01(B).

Financial Impact:

\$135,000.00 (\$123,875.24 base proposal and \$11,124.76 for contingencies and other Public Works needs), from the Capital Improvement Fund for the labor, material, and equipment to repair the storm sewers on Roesch Boulevard and on Resor Road.

The project funding for this work is in the Capital Improvements Program for 2024-2028 under 4PW55 (CMP Storm Sewer Field Paving Inverts) for \$75,000 and 4PW53 (Storm Sewer Lining) for \$60,000.

Emergency Provision Explanation:

A suspension of rules and emergency provision are being requested in order to schedule and perform this critical infrastructure repair as soon as practicable.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

Yes

Attachments:

1. 2024 ODOT 316-24 Fairfield field paving inverts
2. 2548 Resor Rd
3. 3281 Roesch Blvd
4. PROSHOT CONCRETE-ORD



PROSHOT CONCRETE, INC.

SHOTCRETE CONTRACTORS & ENGINEERS

Telephone: 256.764.5941

4158 Musgrove Drive
Florence, AL 35630

Fax: 256.764.5946

PROPOSAL

City of Fairfield, Ohio
5350 Pleasant Avenue
Fairfield, OH 45014

May 17, 2024

Contract ID: 316-24 Invert Maintenance Contract
Matt Yunger, PS
Construction Manager

After the site visit, we are pleased to submit to you our pricing to complete the following invert maintenance at the following locations.

2548 Resor Road - 95 LF of 60 inch CMP

Failing invert and deteriorated downstream headwall

Mobilization	3,500.00@1	3,500.00
Invert lining	275.00 @ 95	26,125.00
Headwall repair	300.00 @ 10 CY	3,000.00
Lane Closure	750.00 @ 2	1,500.00
Flaggers	80.00 @8	640.00

Total This CMP \$35,065.00

3281 Roesch Blvd – 285 LF of 60 inch CMP

Both sloped Inlet and outlet walls have separated from the CMP section and created a sink hole/washout at the downstream end and an under cut at the upstream end. Both ends need to be filled and shot into the invert lining.

Mobilization	155.24 @1	155.24
Invert lining	275.00 @ 285	78,375.00
Washout repair	300.00 @ 20 CY	6,000.00
Lane Closure	750.00 @ 4	3,000.00
Flaggers	80.00 @ 16	1,280.00

Total This CMP 88,810.24

Accepted _____, 20____

PROSHOT CONCRETE, INC.

By _____

By _____

Approved _____



PROSHOT CONCRETE, INC.

SHOTCRETE CONTRACTORS & ENGINEERS

Telephone: 256.764.5941

4158 Musgrove Drive
Florence, AL 35630

Fax: 256.764.5946

Notes: Lane closures and flaggers to be utilized during concrete delivery only.

We appreciate the opportunity to submit this pricing to you and look forward to working with you on this repair. If you have any questions or need additional information, please contact Craig at 256-810-3350.

Respectfully submitted,
Proshot Concrete, Inc

Craig Carson
Project Manager

cc : Anthony McDougle/Connie Dill/Donnie Barnes

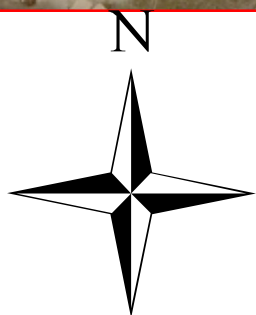
Accepted _____, 20____

By _____

PROSHOT CONCRETE, INC.

By _____

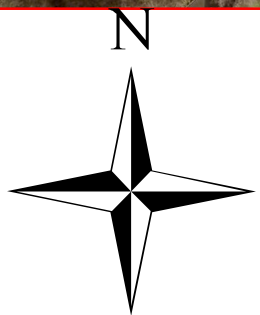
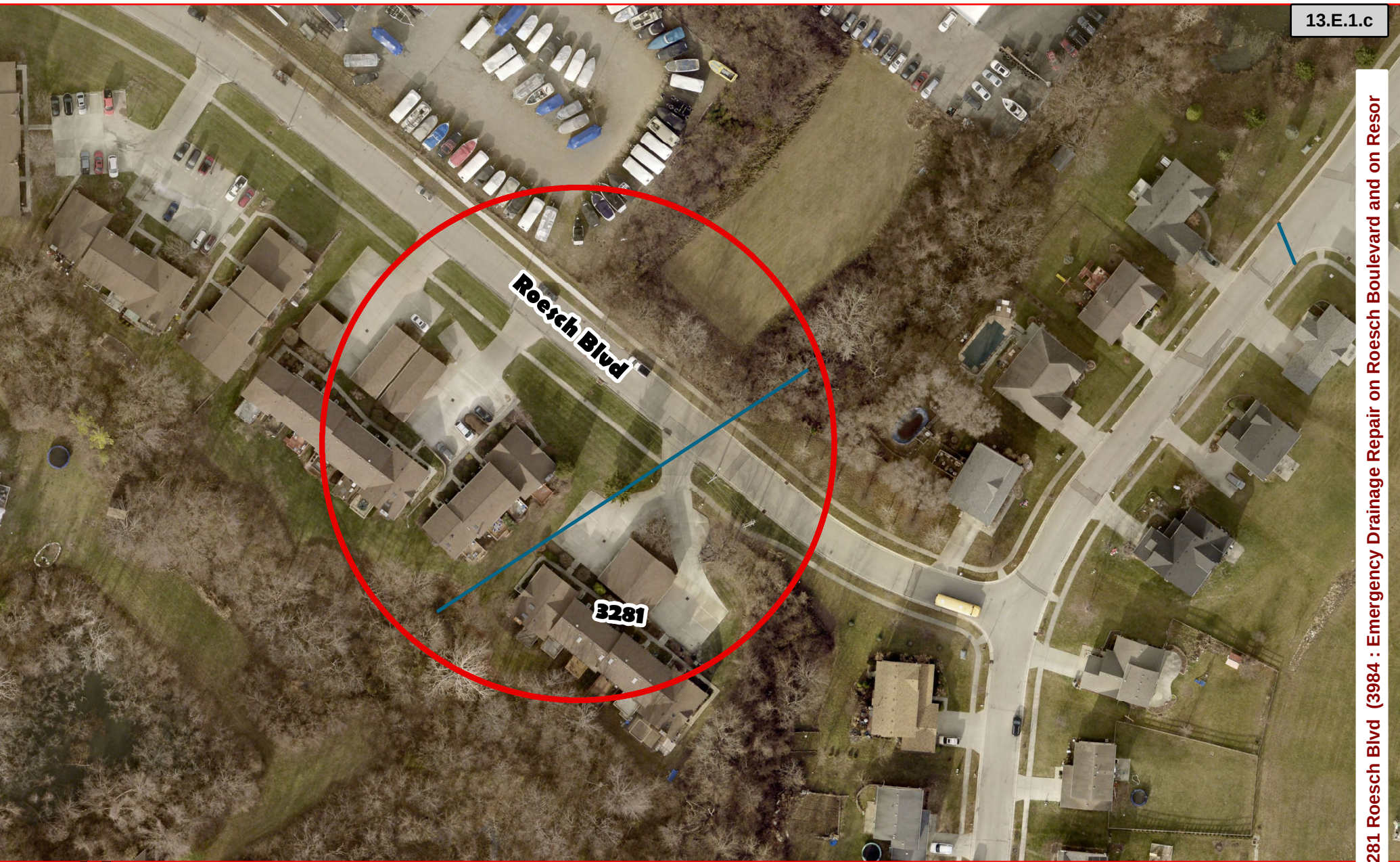
Approved _____



1 in = 46 ft



FAIRFIELD



3281 Roesch Blvd

1 in = 92 ft

FAIRFIELD

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE CITY MANAGER TO EXECUTE A CONTRACT WITH PROSHOT CONCRETE FOR EMERGENCY DRAINAGE REPAIR ON ROESCH BOULEVARD AND ON RESOR ROAD AND DECLARING AN EMERGENCY.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. The City Manager is hereby authorized to execute a contract with Proshot Concrete for emergency drainage repair on Roesch Boulevard and on Resor Road in accordance with the contract on file in the office of the City Manager.

Section 2. This Ordinance is hereby declared to be an emergency measure necessary for the urgent benefit and protection of the City and its inhabitants for the reason that the performance of this critical infrastructure repair be made as soon as practicable; wherefore, this ordinance shall take effect immediately upon its passage.

Passed	_____	_____	
		Mayor's Approval	
Posted	_____		
First Reading	_____	Rules Suspended	_____
Second Reading	_____	Emergency	_____
Third Reading	_____		

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\PROSHOT CONCRETE-ORD



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Ben Mann,
 Submitting Department: Public Works

Subject:

Proposed Sidewalk along west side of Ross Road between Cheryl Drive and Cherry Hill Drive –
 Construc

Legislation Title:

Ordinance to authorize the City Manager to execute a contract with Adleta Construction for construction of the Proposed Sidewalk along west side of Ross Road between Cheryl Drive and Cherry Hill Drive and declaring an emergency.

Recommendation:

It is recommended that funding be appropriated in the amount of \$320,000.00 as described in the financial impact section for the proposed sidewalk project. It is also recommended that City Council direct the preparation of legislation authorizing the City Manager to enter into a construction contract with Adleta Construction for this project.

Background/Synopsis:

There is a need for sidewalks to connect the west side of Ross Road between Cheryl Drive and Cherry Hill Drive. This project will fill in this gap and complete a sidewalk network from Mack Road to Route 4 in compliance with current American with Disabilities Act (ADA) regulations. The path will create a continuous sidewalk along Ross Road where none currently exists on either side of the road. There is considerable pedestrian traffic along this side of the road and this will allow pedestrians from Chapel Hill Drive to access the public sidewalk network.

The City recently briefed Council on the need for sidewalks along Route 4 for the segment of our population that needs to access jobs and services along Route 4 and may not have reliable access to vehicular transportation. This project works towards connecting to Route 4 while we solicit engineering proposals for some of the Route 4 sidewalk segments needed to create a more comprehensive network.

The project also includes a small, somewhat difficult stretch of missing sidewalk on Resor Road near Crestview that has long been identified as a gap that would better connect an area with considerable residential population and pedestrian activity.

The City has been working to comply with the ADA regulation of putting in compliant sidewalk and curb ramps whenever practical and with new construction projects. This project is in accordance with what was identified as a priority in the City's active transportation plan – Fairfield Connects.

A public bid opening was held on June 10, 2024. Two (2) bids were received, opened and publicly read. The lowest and best complete bid was Adleta Construction of Cincinnati, Ohio. The bid results are attached.

This project will include a road closure of 20 days and if possible, will be done after South Gilmore opens but before school starts. The project came in more than 20% above the original estimate as required by ORC 153.12. Based on the time of year this was bid, the number of bidders that looked at plans, and the amount of work known to be outstanding in the area; it is the opinion of Public Works that the estimate was low for the time that it was bid and that it is not expected that rebidding or waiting until later in the year would yield better results.

Financial Impact:

\$320,000.00 (\$299,991.66 base bid plus \$20,008.34 for alternates and contingencies).

\$10,000.00 from the General Fund 4PW01 (Sidewalk Gap Program), \$60,000 from Street funding in 4PW06 (Annual Street Paving), and \$250,000 from Butler County ARPA funding.

Emergency Provision Explanation:

An emergency provision with suspension of rules and immediate adoption is being requested so that the contractor can mobilize for construction as soon as practicable.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

Yes

Attachments:

1. 2024 Ross and Resor Sidewalk Project
2. Ross Road Exhibit
3. Resor Road Exhibit
4. ADLETA CONSTRUCTION-ORD

City of Fairfield
 Bid Tabulation for
 2024 Ross and Resor Sidewalk Project
 Bid Opening: June 10, 2024
 Engineer's Estimate: \$225,133.00

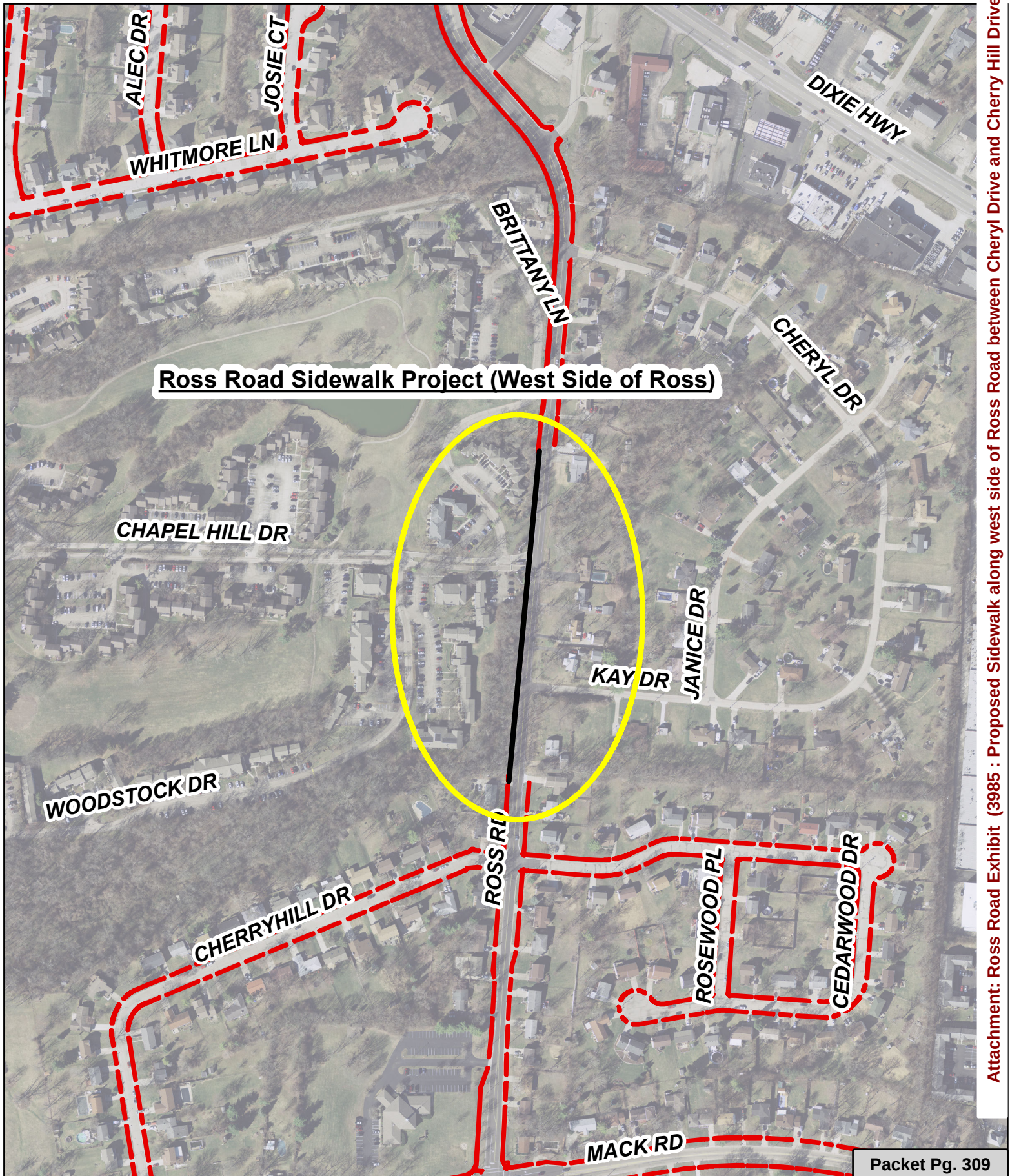
				BIDDER		BIDDER	
				Adleta Construction 389 S Wayne Ave Cincinnati, OH 45215 513-554-1469		W G Stang LLC 2403 Jacksonburg Rd Hamilton, OH 45011 513-863-6924	
ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
ROSS ROAD SIDEWALK IMPROVEMENTS							
ROADWAY							
201	CLEARING AND GRUBBING	1	LUMP	\$ 3,270.58	\$ 3,270.58	\$ 40,000.00	\$ 40,000.00
202	FENCE REMOVED	97	FT.	\$ 14.08	\$ 1,365.76	\$ 2.00	\$ 194.00
202	CURB REMOVED	12	FT.	\$ 28.31	\$ 339.72	\$ 20.00	\$ 240.00
203	EXCAVATION	53	C.Y.	\$ 58.72	\$ 3,112.16	\$ 100.00	\$ 5,300.00
203	EMBANKMENT	279	C.Y.	\$ 55.62	\$ 15,517.98	\$ 100.00	\$ 27,900.00
607	FENCE MISC. WOOD FENCE AS PER PLAN	37	FT	\$ 52.50	\$ 1,942.50	\$ 100.00	\$ 3,700.00
608	4" CONCRETE WALK	3,232	S.F.	\$ 11.24	\$ 36,327.68	\$ 8.00	\$ 25,856.00
608	CURB RAMP, AS PER PLAN	2	EACH	\$ 22.64	\$ 45.28	\$ 750.00	\$ 1,500.00
	SUBTOTAL				\$ 61,921.66		\$ 104,690.00
PAVEMENT							
204	SUBGRADE COMPACTION	370	S.Y.	\$ 1.71	\$ 632.70	\$ 1.00	\$ 370.00
204	PROOF ROLLING	1	HOURL	\$ 633.02	\$ 633.02	\$ 100.00	\$ 100.00
252	FULL DEPTH PAVEMENT SAWING	806	FT	\$ 1.71	\$ 1,378.26	\$ 2.00	\$ 1,612.00
304	AGGREGATE BASE	60	C.Y.	\$ 113.80	\$ 6,828.00	\$ 100.00	\$ 6,000.00
609	COMBINATION CURB AND GUTTER, TYPE 2	806	FT.	\$ 41.07	\$ 33,102.42	\$ 50.00	\$ 40,300.00
	SUBTOTAL				\$ 42,574.40		\$ 48,382.00
EROSION CONTROL							
601	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	10	C.Y.	\$ 243.29	\$ 2,432.90	\$ 250.00	\$ 2,500.00
659	SEEDING AND MULCHING, CLASS 1	843	S.Y.	\$ 6.30	\$ 5,310.90	\$ 5.00	\$ 4,215.00
659	REPAIR SEEDING AND MULCHING	42	S.Y.	\$ 6.30	\$ 264.60	\$ 2.50	\$ 105.00
659	COMMERCIAL FERTILIZER	0.11	TON	\$ 1,680.00	\$ 184.80	\$ 500.00	\$ 55.00
616	WATER	5	M GAL.	\$ 210.00	\$ 1,050.00	\$ 10.00	\$ 50.00
653	TOPSOIL	94	C.Y.	\$ 52.50	\$ 4,935.00	\$ 50.00	\$ 4,700.00
832	EROSION CONTROL	3,000	EACH	\$ 1.00	\$ 3,000.00	\$ 1.00	\$ 3,000.00
	SUBTOTAL				\$ 17,178.20		\$ 14,625.00
DRAINAGE							
602	CONCRETE MASONRY	2	C.Y.	\$ 633.03	\$ 1,266.06	\$ 3,000.00	\$ 6,000.00
611	MANHOLE ADJUSTED TO GRADE	3	EACH	\$ 663.87	\$ 1,991.61	\$ 400.00	\$ 1,200.00
611	12" REINFORCED CONCRETE PIPE	56	FT	\$ 249.81	\$ 13,989.36	\$ 100.00	\$ 5,600.00
611	60" REINFORCED CONCRETE PIPE	15	FT	\$ 829.97	\$ 12,449.55	\$ 750.00	\$ 11,250.00
611	CATCH BASIN, NO. 3A, AS PER PLAN	3	EACH	\$ 3,679.24	\$ 11,037.72	\$ 3,000.00	\$ 9,000.00
611	MANHOLD, NO. 3 (DIA 90")	1	EACH	\$ 16,766.25	\$ 16,766.25	\$ 15,000.00	\$ 15,000.00
611	CATCH BASIN ADJUSTED TO GRADE	2	EACH	\$ 666.46	\$ 1,332.92	\$ 500.00	\$ 1,000.00
611	CATCH BASIN RECONSTRUCTED TO GRADE	1	EACH	\$ 3,294.41	\$ 3,294.41	\$ 1,000.00	\$ 1,000.00
	SUBTOTAL				\$ 62,127.88		\$ 50,050.00
WATER							
638	FIRE HYDRANT REMOVED AND RESET	1	EACH	\$ 5,775.00	\$ 5,775.00	\$ 2,000.00	\$ 2,000.00
638	FIRE HYDRANT ADJUSTED TO GRADE	1	EACH	\$ 1,575.00	\$ 1,575.00	\$ 1,250.00	\$ 1,250.00
638	VALVE BOX ADJUSTED TO GRADE	2	EACH	\$ 113.81	\$ 227.62	\$ 200.00	\$ 400.00
	SUBTOTAL				\$ 7,577.62		\$ 3,650.00
MAINTENANCE OF TRAFFIC							
614	MAINTAINING TRAFFIC	1	LUMP	\$ 22,061.48	\$ 22,061.48	\$ 25,000.00	\$ 25,000.00
	SUBTOTAL				\$ 22,061.48		\$ 25,000.00
TRAFFIC CONTROL							
630	GROUND MOUNTED SIGN SUPPORT TO BE REMOVED, STORED, AND RE-ERECTED	1	EACH	\$ 262.50	\$ 262.50	\$ 75.00	\$ 75.00
630	SIGN, FLAT SHEET TO BE REMOVED, STORED, AND RE-ERECTED	1	EACH	\$ 892.50	\$ 892.50	\$ 75.00	\$ 75.00
	SUBTOTAL				\$ 1,155.00		\$ 150.00
MISCELLANEOUS ITEMS							
623	CONSTRUCTION LAYOUT STAKES	1	LUMP	\$ 2,625.00	\$ 2,625.00	\$ 7,500.00	\$ 7,500.00
624	MOBILIZATION	1	LUMP	\$ 1,519.25	\$ 1,519.25	\$ 5,000.00	\$ 5,000.00
SPECIAL	LANDSCAPING REMOVED AND RELOCATED	1	LUMP	\$ 5,775.00	\$ 5,775.00	\$ 6,000.00	\$ 6,000.00
	SUBTOTAL				\$ 9,919.25		\$ 18,500.00
	TOTAL FOR ROSS ROAD				\$ 224,515.49		\$ 265,047.00

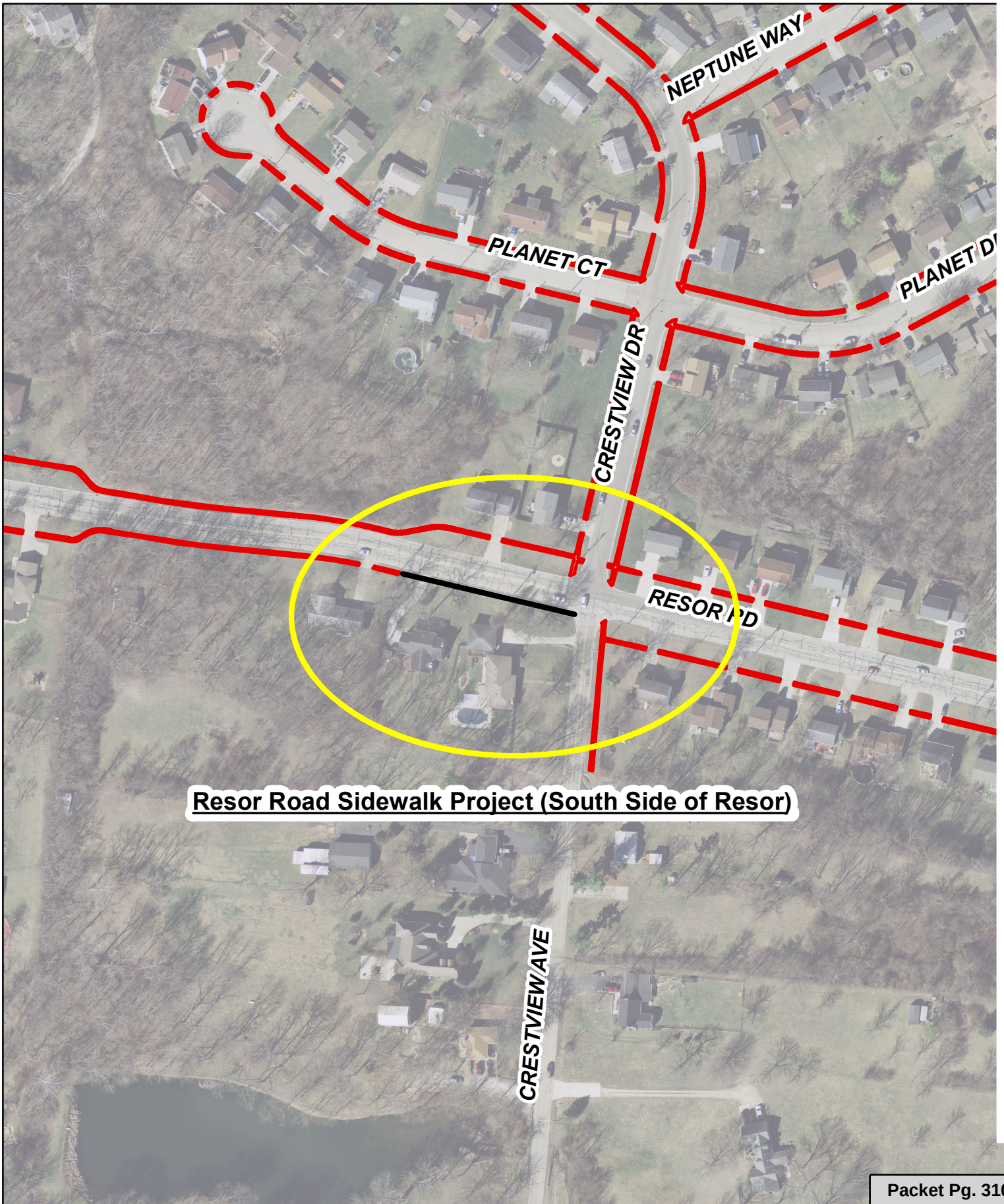
Attachment: 2024 Ross and Resor Sidewalk Project (3985 : Proposed Sidewalk along west side of Ross

City of Fairfield
 Bid Tabulation for
 2024 Ross and Resor Sidewalk Project
 Bid Opening: June 10, 2024
 Engineer's Estimate: \$225,133.00

				BIDDER		BIDDER	
				Adleta Construction 389 S Wayne Ave Cincinnati, OH 45215 513-554-1469		W G Stang LLC 2403 Jacksonburg Rd Hamilton, OH 45011 513-863-6924	
ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
RESOR ROAD SIDEWALK IMPROVEMENTS							
ROADWAY							
201	CLEARING AND GRUBBING	1	LUMP	\$ 6,449.83	\$ 6,449.83	\$ 1,000.00	\$ 1,000.00
202	CURB REMOVED	5	FT.	\$ 28.46	\$ 142.30	\$ 25.00	\$ 125.00
202	WALK REMOVED	7	S.F.	\$ 12.06	\$ 84.42	\$ 5.00	\$ 35.00
203	EXCAVATION	131	C.Y.	\$ 58.70	\$ 7,689.70	\$ 50.00	\$ 6,550.00
608	4" CONCRETE WALK	910	S.F.	\$ 11.51	\$ 10,474.10	\$ 10.00	\$ 9,100.00
690	SPECIAL - MAILBOX REMOVED AND RESET	1	EACH	\$ 264.99	\$ 264.99	\$ 150.00	\$ 150.00
	SUBTOTAL				\$ 25,105.34		\$ 16,960.00
PAVEMENT							
204	SUBGRADE COMPACTION	111	S.Y.	\$ 17.11	\$ 1,899.21	\$ 1.00	\$ 111.00
204	PROOF ROLLING	1	HOUR	\$ 633.02	\$ 633.02	\$ 100.00	\$ 100.00
304	AGGREGATE BASE	17	C.Y.	\$ 152.42	\$ 2,591.14	\$ 100.00	\$ 1,700.00
609	MEGA CURB	40	FT.	\$ 239.88	\$ 9,595.20	\$ 250.00	\$ 10,000.00
	SUBTOTAL				\$ 14,718.57		\$ 11,911.00
EROSION CONTROL							
659	SEEDING AND MULCHING, CLASS 1	380	S.Y.	\$ 6.30	\$ 2,394.00	\$ 5.00	\$ 1,900.00
659	REPAIR SEEDING AND MULCHING	19	S.Y.	\$ 6.30	\$ 119.70	\$ 5.00	\$ 95.00
659	COMMERCIAL FERTILIZER	0.05	TON	\$ 1,680.00	\$ 84.00	\$ 500.00	\$ 25.00
616	WATER	2	M GAL.	\$ 210.00	\$ 420.00	\$ 10.00	\$ 20.00
653	TOPSOIL	42	C.Y.	\$ 78.75	\$ 3,307.50	\$ 75.00	\$ 3,150.00
832	EROSION CONTROL	1,000	EACH	\$ 1.00	\$ 1,000.00	\$ 1.00	\$ 1,000.00
	SUBTOTAL				\$ 7,325.20		\$ 6,190.00
WATER							
638	METER ADJUSTED TO GRADE	1	EACH	\$ 273.15	\$ 273.15	\$ 75.00	\$ 75.00
	SUBTOTAL				\$ 273.15		\$ 75.00
MAINTENANCE OF TRAFFIC							
614	MAINTAINING TRAFFIC	1	LUMP	\$ 15,232.64	\$ 15,232.64	\$ 7,500.00	\$ 7,500.00
	SUBTOTAL				\$ 15,232.64		\$ 7,500.00
TRAFFIC CONTROL							
630	GROUND MOUNTED SIGN SUPPORT TO BE REMOVED, STORED, AND RE-ERECTED	1	EACH	\$ 262.50	\$ 262.50	\$ 75.00	\$ 75.00
630	SIGN, FLAT SHEET TO BE REMOVED, STORED, AND RE-ERECTED	1	EACH	\$ 892.50	\$ 892.50	\$ 75.00	\$ 75.00
	SUBTOTAL				\$ 1,155.00		\$ 150.00
MISCELLANEOUS ITEMS							
623	CONSTRUCTION LAYOUT STAKES	1	LUMP	\$ 3,150.00	\$ 3,150.00	\$ 1,500.00	\$ 1,500.00
624	MOBILIZATION	1	LUMP	\$ 3,038.51	\$ 3,038.51	\$ 2,500.00	\$ 2,500.00
SPECIAL	CONCRETE DRIVEWAY AND APRON TO BE REMOVED AND REPLACED	32	S.Y.	\$ 171.18	\$ 5,477.76	\$ 150.00	\$ 4,800.00
	SUBTOTAL				\$ 11,666.27		\$ 8,800.00
	TOTAL FOR RESOR ROAD				\$ 75,476.17		\$ 51,586.00
2024 ROSS AND RESOR ROAD SIDEWALK PROJECT TOTAL					\$ 299,991.66		\$ 316,633.00

These bids will be reviewed by the Public Utilities Department, and a recommendation will be made to Council.
 There is no guarantee that the contract will be awarded to the lowest bidder. Contracts are awarded to the bidder deemed to be the best and the lowest.





Resor Road Sidewalk Project (South Side of Resor)

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE CITY MANAGER TO EXECUTE A CONTRACT WITH ADLETA CONSTRUCTION FOR CONSTRUCTION OF THE PROPOSED SIDEWALK ALONG WEST SIDE OF ROSS ROAD BETWEEN CHERYL DRIVE AND CHERRY HILL DRIVE AND DECLARING AN EMERGENCY.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. The City Manager is hereby authorized to execute a contract with Adleta Construction for construction of the proposed sidewalk along west side of Ross Road between Cheryl Drive and Cherry Hill Drive in accordance with the contract on file in the office of the City Manager. This contract is authorized as an emergency without rebidding because of the need to complete the project during this construction season.

Section 2. This Ordinance is hereby declared to be an emergency measure necessary for the urgent benefit and protection of the City and its inhabitants for the reason that the contractor can mobilize for construction as soon as possible; wherefore, this ordinance shall take effect immediately upon its passage.

Passed	_____	_____
		Mayor's Approval
Posted	_____	
First Reading	_____	Rules Suspended _____
Second Reading	_____	Emergency _____
Third Reading	_____	

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\ADLETA CONSTRUCTION-ORD

Attachment: ADLETA CONSTRUCTION-ORD (3985 : Proposed Sidewalk along west side of Ross Road between Cheryl Drive and Cherry Hill



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Ben Mann,
 Submitting Department: Public Works

Subject:

Engineering Award for Route 4 Sidewalk Design between Bypass 4 and South Gilmore & a Segment North o

Legislation Title:

Ordinance to authorize the City Manager to execute a contract with CMT Inc for engineering of the Route 4 Sidewalk Design between Bypass 4 and South Gilmore and a Segment North of Symmes and declaring an emergency

Recommendation:

It is recommended that City Council authorize the funding in the amount shown in the Financial Impact section. It is further recommended that the City Council authorize the City Manager to enter into contract with CMT Inc of Dayton, Ohio for the engineering described in the Background section.

Background/Synopsis:

It is necessary for City Council to authorize the City Manager to enter into the attached agreement with Crawford Murphy & Tilly Inc (CMT) of Dayton, Ohio. to design sidewalk improvements in the following locations.

The improvements to be designed are:

- A sidewalk on Route 4 between Bypass 4 and South Gilmore Road. Sidewalk design will connect from Route 4 and Diversion through Whitmore Estates/Lighthouse/Roesch/Albermarle/Danube/Old Gilmore to South Gilmore. There are some difficult areas that may require future projects to add storm sewer to make these connections more viable. In the short term, the design goal will be to get as much continuous path between logical termini as possible. Construction of this project will be funded through the Butler County ARPA money.
- A sidewalk on Route 4 north of Symmes to fill in gaps on the east side of Route 4 to create a continuous path from Symmes to the corporation limit. It is anticipated that the construction of this project would be funded with future Community Development Block Grant funding.

These improvements were identified by staff as a way to connect pedestrian traffic in this part of the City. The connection of these sidewalk gaps is supported by the City's development of Fairfield Connects, the City's active transportation plan, developed in 2020.

CMT Inc was selected by staff using quality based selection and evaluating the proposals

submitted for the trail projects for Pleasant Avenue and for the Great Miami River Trail.

Partial funding of the project is programmed in the current 2024-2028 CIP as 4PW27.

Financial Impact:

\$99,900 in total funding (\$45,000.00 in from the Active Transportation Fund and \$54,900.00 from the Butler County ARPA funding).

Emergency Provision Explanation:

A suspension of rules and emergency provision is being requested in order to get this project designed in time to award construction funding by the end of 2024 as required for the Butler County ARPA funding.

Rule Suspension Requested:

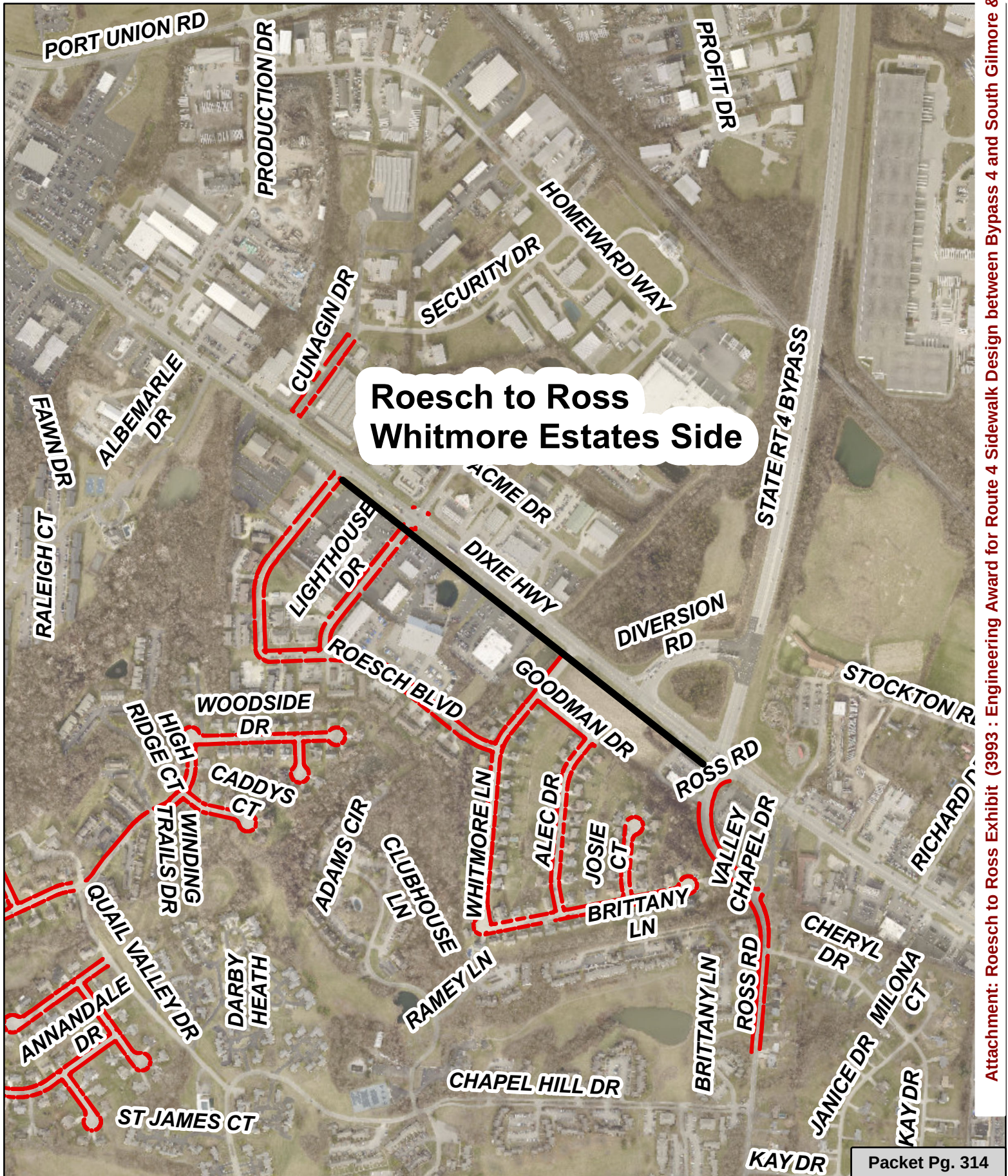
Yes

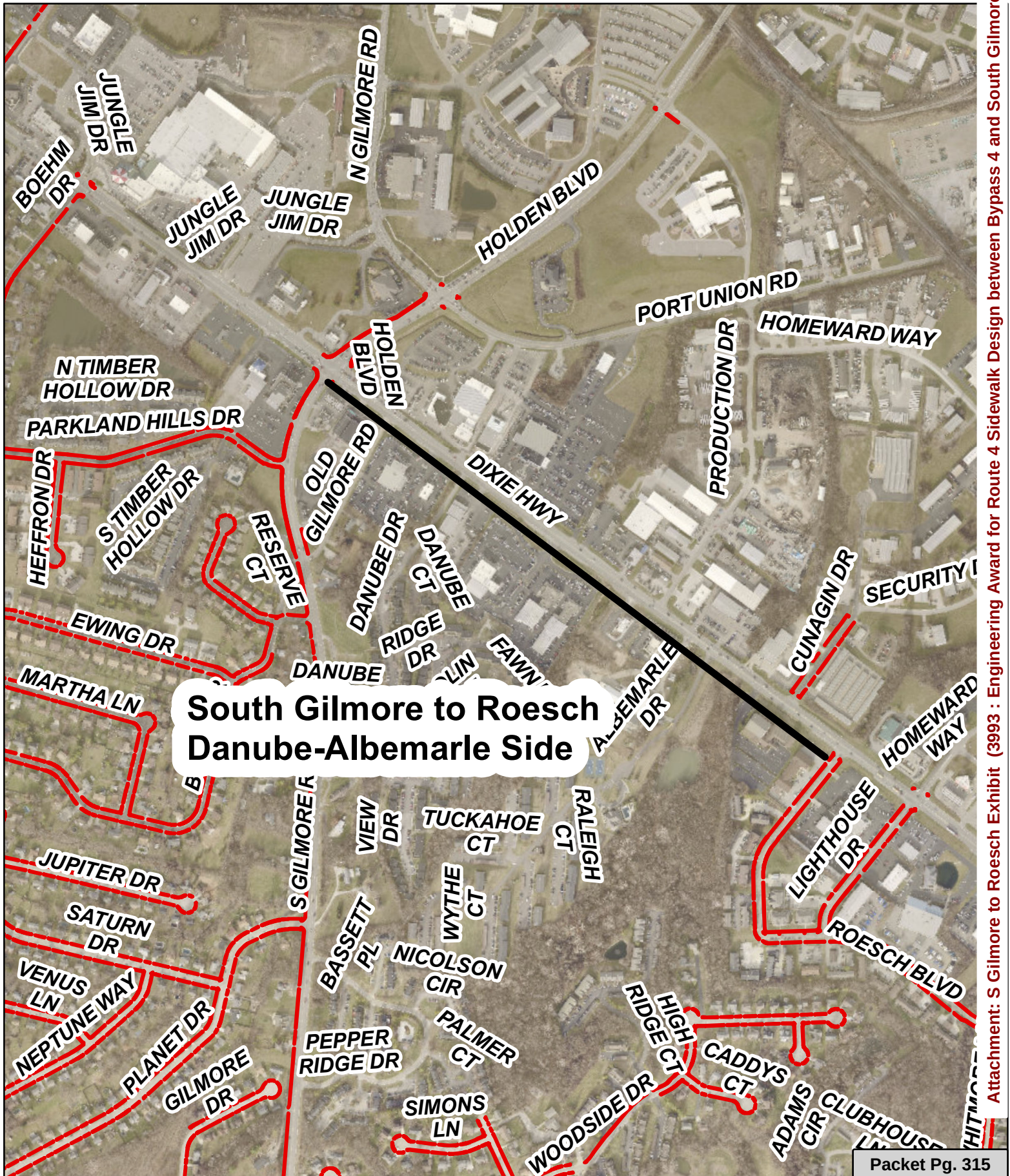
Emergency Provision Needed:

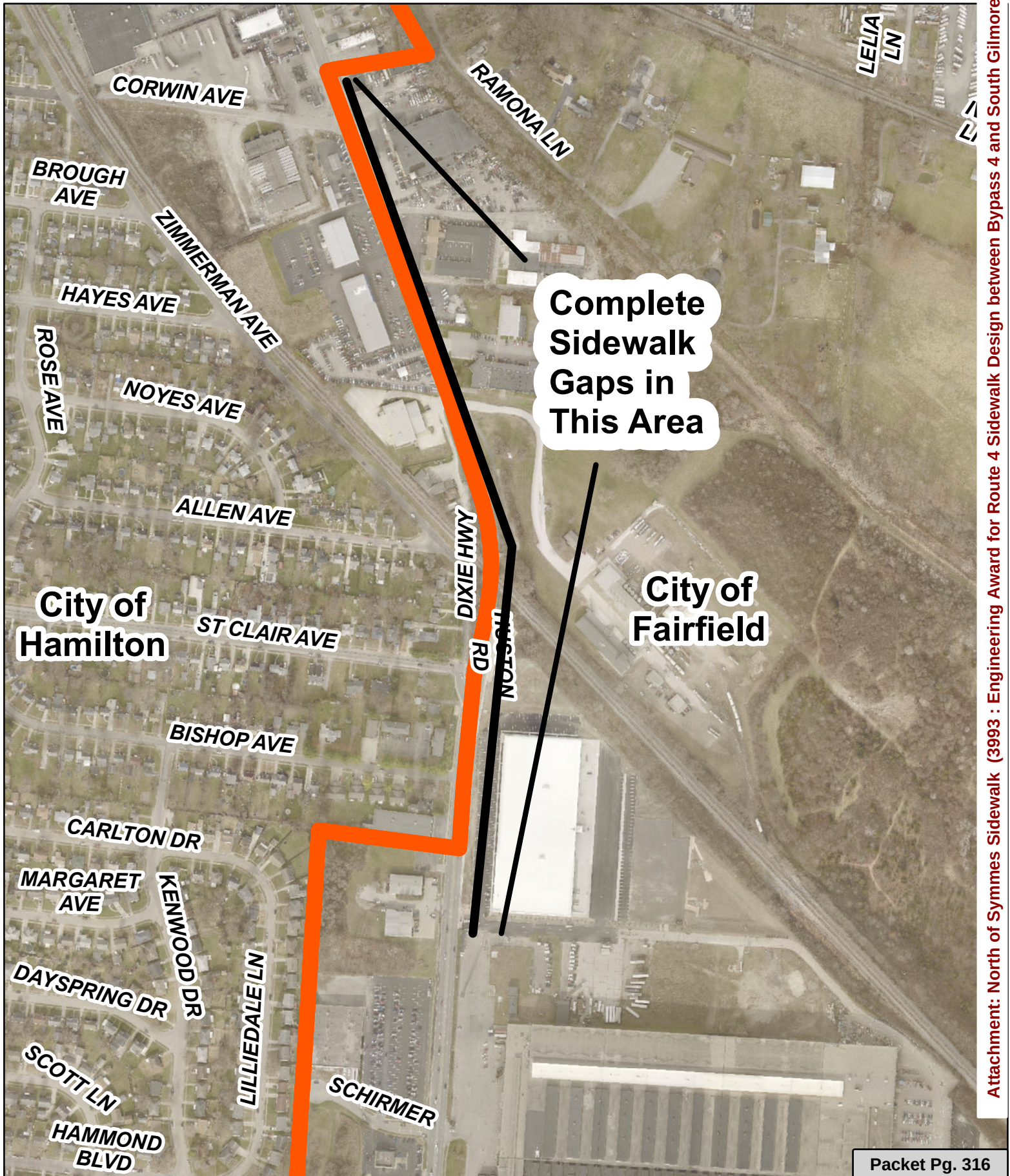
Yes

Attachments:

1. Roesch to Ross Exhibit
2. S Gilmore to Roesch Exhibit
3. North of Symmes Sidewalk
4. 2024_Various Dixie Sidewalk Locations_Engineering
5. CMT INC.-ORD









June 28, 2024

Nicholas Dill, PE
City Engineer
City Fairfield, Ohio
8870 N. Gilmore Road
Fairfield, OH 45014

Re: Various Dixie Sidewalk Locations
Scope and Fee Proposal for Design and Engineering

Dear Mr. Dill:

Thank you for the opportunity to submit a scope and fee proposal to design various segments of sidewalk along the Dixie corridor for the city of Fairfield. Scope and fee are based upon our experience designing similar projects, discussions with staff and a sample plan set provided by the city. We are confident that CMT understands the project and provides the necessary capabilities to deliver a successful project for the city.

The project includes installation of approximately 9,700 ft. of sidewalk; 3,800 ft. on Dixie between 4400 Dixie and 3256 Dixie (east side) and 5,900 ft. along Dixie between Ross Road and S. Gilmore Road (west side).

We understand the city intends to construct the project in 2025 and plans need to be completed by October, 2024.

We look forward to working with you. Please contact me at (937) 701-6577 or via email at sringle@cmtengr.com if you have any questions or concerns.

Sincerely,

Crawford, Murphy & Tilly, Inc.

A handwritten signature in blue ink that reads "Shelby R. Ingle".

Shelby R. Ingle, P.E.
Project Manager

cc: Scott Knebel; Roger Driskell – CMT
File

Scope and Fee Proposal for Design and Engineering
Various Dixie Sidewalk Locations
June 28, 2024

Crawford, Murphy & Tilly, Inc. (CMT) has developed a proposed scope of services including deliverables, constraints, assumptions, exclusions, schedule and fee associated with the project.

Project Scope of Services

The purpose of the project is to install approximately 9,700 ft. of sidewalk; 3,800 ft. on Dixie between 4400 Dixie and 3256 Dixie (east side) and 5,900 ft. along Dixie between Ross Road and S. Gilmore Road (west side).

Scope of Services include:

- Project management
- Field survey/existing conditions
- Preliminary design
- Detailed design
- Final design

Kickoff Meeting

Conduct kick-off meeting to discuss project opportunities and constraints, traffic considerations, specific project requirements and generalized location of sidewalk. It will be important to discuss existing grades and potential impacts to right of way.

Survey

CMT's sub consultant, Farnsworth, will conduct topographic survey within the project limits. Survey scope includes:

- Survey limits are inclusive of road right-of-way on the east side of Dixie between 4400 and 3256 and the west side of Dixie between Ross Road and S. Gilmore Road
- Property owner notification letters will be sent in advance of field surveying
- Notify OUPS to have existing underground utilities located within project area
 - CMT assumes the city of Fairfield will mark existing city-owned utilities, including services, if necessary, in advance of survey
- Conduct field survey of project area that includes existing utility locations and depths, all planimetric features within the project area, topography, drive approaches and service locations. Survey boundary is anticipated to be within 50 feet on each side identified above
- Obtain GIS data for project area – r/w and lot lines will be shown from GIS line work – no additional r/w is included in the scope of services

Design

CMT will prepare Preliminary, Detailed and Final design submittals for city review and approval. Design includes:

- Prepare preliminary horizontal/vertical alignments based upon existing utilities and submit to city for informal review
- Generate preliminary plans
 - Title sheet (1 sheet)

Scope and Fee Proposal for Design and Engineering
Various Dixie Sidewalk Locations
June 28, 2024

- Schematic plan (5 sheets)
- General notes (1 sheet)
- Typical sections (1 sheet)
- Prepare full size 22" x 34" base drawings at 1" = 20' for Plan view of sidewalk (20 sheets)
- Cross sections at 25 50 ft. intervals (~~65~~ 32 sheets)
- MOT notes/standards details (1 sheet)
- ~~Drive details (4 sheets)~~
- Intersection details (3 sheets)
- Submit Preliminary plans to city for review and comment
- Furnish Preliminary plans to utility companies for confirmation of underground utility locations shown and continued coordination
- Prepare documented disposition to city review comments and submit to city for concurrence
- Based on disposition to comments, update plan sheets and develop Detailed plan sheets and details will include:
 - Updated title sheet (1 sheet)
 - Update schematic plan (5 sheets)
 - Updated general notes (1 sheet)
 - Updated typical sections (1 sheet)
 - Updated plan sheets (20 sheets)
 - Updated cross sections (~~65~~ 32 sheets)
 - Updated MOT notes/standard details (1 sheet)
 - ~~Updated drive details (4 sheets)~~
 - Updated intersection details (3 sheets)
 - General Summary sheet (1 sheet)
- Prepare engineer's opinion of probable construction cost
- Submit Detailed design plans and estimate to city for review and comment
- Submit Detailed design plans to utility companies for final utility coordination
- Prepare documented disposition to city review comments and submit to city for concurrence
- Make modifications to the project plans and cost estimate based on city review comments
- Update General Summary sheet
- Furnish PDF electronic version of the Final design plans, cost estimate and estimated quantities
- Submit Final design plans to utility companies

Design Standards

- City of Fairfield construction specifications and standard construction drawings will be utilized and supplemented by ODOT.

Project Deliverables

- An 11"x17" PDF plan set will be provided at the Preliminary design, Detailed design and Final design submissions to the city

Scope and Fee Proposal for Design and Engineering
Various Dixie Sidewalk Locations
June 28, 2024

- A PDF set of 11" x 17" and 22" x 34" of final plans will be provided at the final submissions to the city

Assumptions

In preparing the Scope of Services, CMT has made the following assumptions;

- The City of Fairfield will provide service and lateral records and/or locates in the field, if necessary.
- Project will be phased such that earth disturbed area will be less than 1-acre and no post-construction BMPs will be required
- Existing drainage patterns are assumed to remain unchanged
- No right of way will be required

Exclusions

- NOI/BMPs
- Environmental documentation
- Drainage/detention design and calculations
- Project Site Plan / Storm Water Pollution Prevention Plan
- Soil borings
- Structural wall design
- RR coordination/permits
- Construction services
- Right-of-way design and plans
- Title reports

Project Completion Time

Funding for the project will need to be encumbered by the end of 2024 and plans will be completed by early October, 2024. A preliminary cost estimate will be provided by late August, 2024.

Fee

The total fees for the basic scope of work are equal to **\$99,900**. Refinements to the scope of services and assumptions stated above and schedule can occur to ensure the scope and fee meets the city of Fairfield's expectations.

CRAWFORD, MURPHY & TILLY, INC.
CONTRACT ATTACHMENT - EXHIBIT A - 2024 PROFESSIONAL SERVICES COST ESTIMATE

CLIENT City of Fairfield
PROJECT NAME Various Dixie Sidewalk Locations
CMT JOB NO. N/A

Prep By SRI
DATE 06/25/24

Apprvd SAK
DATE 06/25/24

TASK NO.	TASKS \ CLASSIFICATIONS	PRINCIPAL	SR PROJECT ENGR MANAGER	PROJECT ENGR ARCHITECT	SENIOR ENGINEER	SENIOR ARCHITECT	SENIOR ENGINEER MANAGER	SENIOR TECHNICAL ARCHITECT	ENGINEER	SENIOR TECHNICIAN	SENIOR PLANNER GIS SPECIALIST	TECHNICAL MGR PLANNER	TECHNICIAN II	TECHNICIAN I	ADMIN ASSISTANT ACCOUNTANT	MAN HOURS & LABOR SUMMARY
	CURRENT YEAR 2019 HOURLY RATES	\$290	\$280	\$240	\$195	\$180	\$175	\$175	\$175	\$125	\$150	\$125	\$85	TOTAL		
	Topographic and Utility Survey															
1	Field Survey, Courthouse Research and Existing R/W Resolution			2												2
	Preliminary Design															
2	Prepare Basemap							2								2
3	Utility Coordination							8								8
4	Title Sheet							2	2							4
5	Schematic								12							12
6	General Notes							8	2							10
7	Typical Sections							2	4							6
8	Plan Sheets, 9,700 ft.				16			52	52							120
9	Cross Sections				2			12	12							26
10	MOT Notes & Standard Drawings				2				2							4
11	Intersection Details							6	2							8
12	Driveway Details															
13	Quantities/Cost Estimate							8								8
14	Utility Coordination Meeting			4				4								8
15	Design Review Meeting			4				4								8
	Final Design															
16	Disposition to Preliminary Design Engineering Comments							2								2
17	Utility Coordination							8								8
18	Title Sheet							2	2							4
19	Schematic								4							4
20	General Notes							4	2							6
21	Typical Sections							2	4							6
22	Plan and Profile Sheets, 9,700 ft.				16			52	52							120
23	Cross Sections				2			8	12							22
24	MOT Notes & Standard Drawings								2							2
25	Intersection Details							2	2							4
26	Driveway Details															
27	Quantities/Cost Estimate							8								8
	Construction Documentation (PS&E)															
28	Disposition to Final Design Engineering Comments							2								2
29	Final Plan Package							2	4							6
30	General Summary							4	2							6
31	Quantities/Cost Estimate							4								4
	Project Management															
32	Scope/Kickoff Meeting			4												4
33	General Oversight/Coordination			20												20
	TOTAL MAN HOURS			34	38			206	176							454
	SUBTOTAL - BASE LABOR EFFORT			\$8,160	\$7,410			\$36,050	\$30,800							\$82,420

Attachment: 2024_Various Dixie Sidewalk Locations_Engineering (3993 : Engineering Award for Route 4

	TASKS (CONTINUED)	TOTAL LABOR EFFORT	DIRECT EXPENSE & REIMBURSABLES										TOTAL EXPENSE	TOTAL FEE
			TRAVEL MILEAGE	MEALS & LODGING	PRINTING	EQUIP- MENT	MISC	SUBS	SUBS	SUBS ADMIN	OTHER EXP	OTHER EXP		
	Topographic and Utility Survey													
1	Field Survey, Courthouse Research and Existing R/W Resolution	\$480							\$16,700				\$16,700	\$17,180
	Preliminary Design													
2	Prepare Basemap	\$350												\$350
3	Utility Coordination	\$1,400												\$1,400
4	Title Sheet	\$700												\$700
5	Schematic	\$2,100												\$2,100
6	General Notes	\$1,750												\$1,750
7	Typical Sections	\$1,050												\$1,050
8	Plan Sheets, 9,700 ft.	\$21,320												\$21,320
9	Cross Sections	\$4,590												\$4,590
10	MOT Notes & Standard Drawings	\$740												\$740
11	Intersection Details	\$1,400												\$1,400
12	Driveway Details													
13	Quantities/Cost Estimate	\$1,400												\$1,400
14	Utility Coordination Meeting	\$1,660												\$1,660
15	Design Review Meeting	\$1,660	\$75		\$100								\$175	\$1,835
	Final Design													
16	Disposition to Preliminary Design Engineering Comments	\$350												\$350
17	Utility Coordination	\$1,400												\$1,400
18	Title Sheet	\$700												\$700
19	Schematic	\$700												\$700
20	General Notes	\$1,050												\$1,050
21	Typical Sections	\$1,050												\$1,050
22	Plan and Profile Sheets, 9,700 ft.	\$21,320												\$21,320
23	Cross Sections	\$3,890												\$3,890
24	MOT Notes & Standard Drawings	\$350												\$350
25	Intersection Details	\$700												\$700
26	Driveway Details													
27	Quantities/Cost Estimate	\$1,400												\$1,400
	Construction Documentation (PS&E)													
28	Disposition to Final Design Engineering Comments	\$350												\$350
29	Final Plan Package	\$1,050			\$500								\$500	\$1,550
30	General Summary	\$1,050												\$1,050
31	Quantities/Cost Estimate	\$700												\$700
	Project Management													
32	Scope/Kickoff Meeting	\$960	\$75										\$75	\$1,035
33	General Oversight/Coordination	\$4,800												\$4,800
	TOTALS	\$82,420	\$150		\$600				\$16,700				\$17,450	\$99,870
	TIME PERIOD OF PROJECT	2024	2025	2026	2027	TOTAL	EST % OF OT HRS INCLUDED ABOVE						MULTI-YEAR + OT	
	PERCENTAGE OF WORK TO BE PERFORMED BY YEAR	100%				100%	AVERAGE OVERTIME RATE PREMIUM						MLTPLR & AMT	
	WEIGHTING FACTOR FOR 5% ANNUAL ADJUSTMENT	1.0000				1.0000	OT ADJUSTMENT FACTOR						1.0000	
	ESTIMATED CONTINGENCY													
	ROUNDING													\$30
	TOTAL FEE	MATH CROSS CHECK IS OK												\$99,900



3420 Atrium Blvd., Suite 160
Middletown, OH 45005
p 937.802.0406

www.f-w.com

June 25, 2024

Crawford, Murphy & Tilly
7777 Washington Village Dr #270
Dayton, OH 45459

Attn: Shelby Ingle

Re: Scope of Surveying Services for Topographic Survey for Sidewalks Fairfield, OH

Shelby,
Farnsworth Group, Inc. appreciates the opportunity to provide the surveying services for the Topographic Survey for Sidewalks in Fairfield, OH. Based on exchanged e-mails Farnsworth Group will provide the following surveying services:

Surveying Services

- Provide topographic survey for:
 - 3,800 ft. of the east side of Dixie Highway from 4400 Dixie, beginning at a point east of Schirmer Drive to the north side of 3256 Dixie. This will include from the east curb of Dixie Highway to approximately 10 feet beyond the east R/W line for Dixie Highway.
 - 5,900 ft. of the west side of Dixie Highway from northside of Ross Rd. to south side of S. Gilmore Road. This will include from the west curb of Dixie Highway to approximately 10 feet beyond the west R/W line for Dixie Highway.
- Topographic shots will be taken every 25 feet, along entrance drives, bends in the curb, above ground utilities, utility lines marked by OHIO811 and any observable improvements.
- Control points and benchmarks (minimum of 3 BMs for each section of Dixie Hwy.) will be set and tied to Ohio State Plane Coordinates and NAD83 elevations.
- Right-of-way lines and property lines will be based on existing Butler County GIS files.
- A CAD drawing will be provided in OpenRoads format and will not be broken out in separate title sheets.
- Not included in the surveying services: research and time for R/W or boundary resolution, locating and measuring inverts of sanitary and storm structures and other utility structures located within the Dixie Highway roadway.

Deliverables will include; Fieldnotes, any photos taken, cad drawing and csv file.

The fix fee for the above Surveying Services is \$16,700.

Sincerely,
FARNSWORTH GROUP, INC.
David R. Barnhart, P.S.
Sr. Project Land Surveyor

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE CITY MANAGER TO EXECUTE A CONTRACT WITH CMT, INC. FOR ENGINEERING OF THE ROUTE 4 SIDEWALK DESIGN BETWEEN BYPASS 4 AND SOUTH GILMORE AND A SEGMENT NORTH OF SYMMES ROAD AND DECLARING AN EMERGENCY.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. The City Manager is hereby authorized to execute a contract with CMT, Inc. for engineering of the Route 4 Sidewalk Design between Bypass 4 and South Gilmore and a segment north of Symmes Road in accordance with the proposal on file in the office of the City Manager.

Section 2. This Ordinance is hereby declared to be an emergency measure necessary for the urgent benefit and protection of the City and its inhabitants for the reason that this project be designed in time to award construction funding by the end of 2024 as required for the Butler County ARPA funding; wherefore, this ordinance shall take effect immediately upon its passage.

Passed	_____	_____
		Mayor's Approval
Posted	_____	
First Reading	_____	Rules Suspended _____
Second Reading	_____	Emergency _____
Third Reading	_____	

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\CMT, INC.-ORD

Attachment: CMT INC.-ORD (3993 : Engineering Award for Route 4 Sidewalk Design between Bypass 4 and South Gilmore & a Segment North



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Ben Mann,
 Submitting Department: Public Works

Subject:

Intergovernmental Agreement IGA with Butler County Transportation Improvement District BCTID

Legislation Title:

Ordinance to authorize the City Manager to enter into an Intergovernmental Agreement (IGA) with Butler County Transportation Improvement District (BCTID) for Tylersville and Seward Intersection improvements and declaring an emergency.

Recommendation:

It is recommended that City Council authorize the preparation of legislation for the City Manager to execute an agreement with the Butler County Transportation Improvement District for the Tylersville and Seward Intersection Improvement project.

Background/Synopsis:

The City of Fairfield and Fairfield Township entered into agreements in April 2022 related to the speculative industrial park development known as Fairfield Logistics Center. The agreements establish a Joint Economic Development District (JEDD) to share revenues from the park and committed the parties to various road improvements identified as part of a traffic study commissioned by Al Neyer, the project developer.

The intersection of Seward and Tylersville Roads was identified for capacity improvements to facilitate increased car and truck traffic resulting from the Fairfield Logistics Center development. Under the project agreements, the developer committed to pay for design and engineering and the City committed to administer construction. The three project entities also committed to financial contributions towards the intersection project construction, with \$150,000 from Al Neyer and \$250,000 from Fairfield Township.

The intersection improvement will include installation of a roundabout, a solution selected in consultation with the Butler County Engineer's Office. The roundabout will increase capacity and efficiency of the intersection, while also calming traffic and improving safety for residents in the adjacent Millers Run subdivision.

The BCTID secured \$400,000.00 in funding through the ODOT TID grant program and will assist the City in administering those funds.

ODOT's Office of Jobs and Commerce provides funding for infrastructure investments that support economic development. After coordination with Development Services staff regarding the potential job growth and investment resulting from Fairfield Commerce Park and surrounding

development, the office has offered funding to support the initial right-of-way phase of the project. The right-of-way phase of the project costs were approximately \$26,535 with 91% being reimbursable from a Jobs and Commerce Grant.

The project is programmed in the current 2024-2028 CIP as 4PW29.

An open house was held at Public Works on May 2, 2023 for this project.

Financial Impact:

\$12,000.00 from the Street Fund for BCTID to administer the ODOT grant funding. The grant will reduce the City's contribution to the project by up to \$400,000.00.

Emergency Provision Explanation:

A suspension of the rules and emergency provision are being requested in order to meet the commitments required by the grant funding.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

Yes

Attachments:

1. IGA - BCTID and Fairfield - Tylersville Seward Roundabout
2. IGA-ORD

**INTERGOVERNMENTAL
AGREEMENT
2024-05**

By and Between

CITY OF FAIRFIELD, OHIO

And

THE BUTLER COUNTY TRANSPORTATION
IMPROVEMENT DISTRICT

[Tylersville at Seward Roundabout PID 122053
- Construction Phase]

Dated as of July 8, 2024

Attachment: IGA - BCTID and Fairfield - Tylersville Seward Roundabout (3994 : Intergovernmental Agreement IGA with Butler County

INTERGOVERNMENTAL AGREEMENT 2024-05

This Intergovernmental Agreement 2024-05 (this “Agreement”) is made and entered into effective as of July 8th, 2024 (the “Effective Date”), by and between the BUTLER COUNTY TRANSPORTATION IMPROVEMENT DISTRICT, a transportation improvement district created pursuant to ORC Chapter 5540 (the “BCTID”), the CITY OF FAIRFIELD, a municipal corporation duly organized and validly existing under the Constitution and the laws of the State of Ohio, and its Charter (the “CITY”), acting through its Council (the “Council”) (referred to collectively herein as the “Parties”).

Recitals:

A. The BCTID is authorized by ORC Chapter 5540 (1) to finance, construct, maintain, repair, and operate street, highway, and other transportation projects (including, but not limited to, air and rail projects) and (2) to construct, reconstruct, improve, alter, and repair roads, highways, public places, buildings, and other infrastructure.

B. These projects, as contemplated by ORC Chapter 5540, include transportation and infrastructure improvement projects that involve a coordinated, cooperative, multi-jurisdictional approach towards project integration, development, design and construction, land use planning, environmental stewardship, financial strategy implementation, economic development and public-private partnership opportunities to advance the projects in an innovative, efficient and cost effective manner.

C. Such projects undertaken and authority exercised by the BCTID, pursuant to ORC Chapter 5540, are essential governmental functions and will contribute to the improvement of the prosperity, health, safety, and welfare of the people of Butler County, Ohio (“Butler”), and various political subdivisions therein, including, but not limited to, the CITY and of the State of Ohio;

D. In this regard, the BCTID and the CITY intend to coordinate and collaborate to co-manage a joint project of the CITY and the BCTID referred to or known as: the “*Tylersville at Seward Roundabout PID 122053*” or the “*Project*” (as further defined) which is located in the CITY and specifically includes construction of a modern roundabout at the intersection of Tylersville Road at Seward Road. The Project involves reconstruction of Approximately 1200 Lineal Feet of Road, as that project is further described and delineated in plans/documents on file with the CITY and the BCTID, which Project furthers community and economic development objectives supported by the BCTID and the CITY.

E. Project engineering design and acquisition are completed and the CITY and BCTID are prepared now to proceed to Project construction. The total cost for Project construction is currently estimated to be in an amount of \$1,956,983.00, with secured and targeted funding for Project Costs as set forth and described in Exhibit A “*Project Costs Funding Summary*,” attached hereto and made part hereof.

F. The current phase of the Project includes the necessary construction work (the “Construction Work”, as further defined). The BCTID, in coordination with the CITY,

successfully submitted a funding application to ODOT securing partial funding for the Construction Work through an ODOT Jobs & Commerce HB 23 TID Supplemental Funding grant (“TID Supplemental Funding”, as further defined). Per the terms of this Agreement and the related TID Supplemental Funding agreement between the BCTID and ODOT, the TID Supplemental Funding is to be made available as part of this joint project, to assist in advancing and funding a portion of the Construction Work (as further defined) and, more specifically, to provide funding, in a total amount not to exceed \$400,000.00, for reimbursement of eligible costs the CITY advances for the Construction Work performed under a contract with the construction services firm (the “Contractor”, as further defined), selected by the CITY and the BCTID. As for securing the total funding for the Project Costs (as further defined), ultimately required for the Construction Work, that will be the primary and sole responsibility of the CITY but the BCTID will provide this allocation of TID Supplemental Funding for the Construction Work, through and in coordination with ODOT Office of Jobs & Commerce, on a reimbursement basis and as further provided for herein.

G. The CITY and the BCTID will jointly administer the Construction Work and share joint project management responsibilities as well as the related oversight and review relating to the Construction Work, as further set forth herein.

H. The BCTID, pursuant to ORC Section 5540.03, are specifically authorized to take such actions, receive such funding, and enter into all agreements necessary or incidental to performance of their functions and the execution of their powers to effect their purposes and projects and ORC § 5540.03(A)(10) to receive and accept loans and grants for or in aid of the construction, maintenance, or repair of any Project from the federal or any state or local government; and the CITY is specifically authorized by ORC § 5540.02(F) to make appropriations from moneys available to the CITY and not otherwise appropriated to pay costs incurred by the BCTID in the exercise of its functions under ORC Chapter 5540.;

NOW, THEREFORE, in consideration of the promises and the mutual representations and agreements in this Agreement, the CITY and the BCTID acknowledge and agree, with the foregoing Recitals incorporated herein by reference and expressly made a binding and integral part of this Agreement, as follows:

Article I Definitions; Construction

Section 1.01. Definitions. As used in this Agreement, the following terms shall have the following meanings, unless the context or use clearly indicates another meaning or intent:

“Agreement” means this Intergovernmental Agreement, as the same may be amended from time to time.

“Business Day” means any day other than a Saturday, Sunday, or legal holiday.

“CITY Pledged Amount” means for purposes of this Agreement the CITY’s commitment to provide funding in the amount of \$400,000.00 for costs incurred to advance a portion of the required Construction Work, to be paid from its available revenue sources, with such eligible Construction Work costs and expenses to be reimbursed, as

determined/approved by ODOT, from the TID Supplemental Funding and, in addition, to make payment of the TID Management Fee to the BCTID, which fee is due and payable by September 1, 2024. The CITY also acknowledges and agrees that it is solely responsible for procuring any additional funding required for the other Project Costs, including the remainder of the Construction Work as set forth and in accordance with Exhibit A attached hereto and made part hereof

“*Contractor*” means the qualified construction services firm awarded the contract for the Construction Work by the CITY, a copy of which will be maintained on file with the CITY and BCTID, and that is being administered jointly with the BCTID as further set forth herein.

“*Council*” means the City Council of the CITY.

“*County*” means the County of Butler, a county and political subdivision of the State.

“*Day*” means a calendar day, unless specifically designated as a Business Day.

“*Construction Work*” means the work required, and direct costs incurred, to construct the Project, including the actual construction of the Project roadway improvements, provided through a construction services contract as bid and awarded to a construction services firm selected by the CITY and the BCTID, which is in compliance with Section 7. Federal Requirements of the TID Supplemental Funding Agreement attached hereto as Exhibit B. for federally funded projects and that is being administered and managed jointly with the BCTID as further set forth herein.

“*Effective Date*” has the meaning given to such term in the introductory paragraph of this Agreement.

“*ORC*” means the Ohio Revised Code, as the same may be amended from time to time.

“*Party*” means, individually, either the CITY or the BCTID; and “*Parties*” means, collectively, the CITY and the BCTID.

“*Project*” means the *Tylersville and Seward Roundabout Project* which has the meaning given to such term in Recital D. and as further described and set forth in project documents on file with the CITY, the BCTID, and ODOT Office of Jobs & Commerce and as set forth and described in Exhibit A “*Project Costs Funding Summary*.”

“*Project Costs*” means for purposes of this Agreement the costs required to complete the Construction Work, as agreed upon here by the Parties to currently advance the Project, and further a portion of the cost of the Construction Work, in an amount not to exceed \$400,000.00, is payable from the TID Supplemental Funding allocation and as further discussed herein.

“*Project Funding*” means sources of funding for paying the Project Costs to complete the Project, including, but not limited to, the CITY Pledged Amount, and any other funding pledged, acquired or debt incurred by the CITY to fund the Project Work, including the

TID Supplemental Funding for a portion of the Construction Work.

“Project Work” means the Project activities, services, acquisition and/or work items for completing the Project, through construction, including, but not limited to, the Construction Work.

“State” means the State of Ohio.

“Term” has the meaning given to such term in Section 4.01.

“TID Management Fee” means the fee payable to the TID in relation to co-administering and co-managing the Construction Work and TID Supplemental Funding grant, agreed upon by the Parties herein in an amount equal to Twelve Thousand Dollars (\$12,000.00), which is due and payable by September 1, 2024.

“TID Supplemental Funding” means grant funding specifically allocated by ODOT to the BCTID, as of June 30, 2026 in the amount of \$400,000.00 for eligible Project Costs, to wit: Construction Work, on a reimbursement basis, in State Fiscal Year 2026 per the funding agreement between ODOT and the BCTID, on file with the BCTID and ODOT.

“TID Supplemental Funding Agreement” means the agreement between ODOT and the BCTID, specifically in relation to the BCTID HB 23 Funding award procured by the BCTID and administered through the ODOT Office of Jobs and Commerce and attached hereto as *Exhibit B* and made part hereof.

“Trustees” means the Board of Trustees of the BCTID.

Section 1.02. Exhibits.

- (a) The following Exhibits are attached to and made a part of this Agreement:

Exhibit A “Project Costs Funding Summary”

Exhibit B “TID Supplemental Funding Agreement Requirements”

Exhibit A (including the amounts of the sources and uses of secured and target funding for Project Costs, as set forth therein) or Exhibit B (including ODOT’s current version, for FY19, of its *TID Supplemental Funding Agreement* that it requires TID grant recipients to enter into in the form attached) may be amended from time to time by mutual agreement, evidenced by all Parties signing appropriate new Exhibits and substituting the same for the prior versions of those Exhibits. Such changes shall be effective as of the date designated in the replacement Exhibit; and all other terms and provisions of this Agreement shall remain in full force and effect.

Section 1.03. References to Parties. Any reference in this Agreement to the CITY or Council, the Trustees or the BCTID, or to any officers of the CITY or the BCTID, includes those entities or officials succeeding to their functions, duties or responsibilities pursuant to or by operation of law or lawfully performing their functions.

Section 1.04. Statutory References. Any reference in this Agreement to a section or provision of the Constitution of the State, or to a section, provision, or chapter of the ORC shall include such section, provision, or chapter as modified, revised, supplemented, or superseded from time to time; provided, however, that no amendment, modification, revision, supplement, or superseding section, provision, or chapter shall be applicable solely by reason of this Section if it constitutes in any way an impairment of the rights or obligations of the CITY or the BCTID under this Agreement.

Section 1.05. Adverbs; Other References. Unless the context indicates otherwise, the terms “hereof,” “hereby,” “herein,” “hereto,” “hereunder,” and similar terms used in this Agreement refer to this Agreement; and, unless otherwise indicated, references in this Agreement to articles, sections, subsections, clauses, exhibits, or appendices are references to articles, sections, subsections, clauses, exhibits, or appendices of this Agreement.

Section 1.06. Number and Gender. All terms and words used in this Agreement, regardless of the number and gender in which they are used, shall be deemed and construed to include any other number (singular or plural) and any other gender (masculine, feminine, or neuter) as the context or sense of this Agreement or any article, section, subsection, or clause herein may require, the same as if such words had been fully and properly written in the appropriate number and gender.

Section 1.07. Captions. The captions or headings at the beginning of each article and section of this Agreement are merely guides or labels for the convenience of the Parties to assist in identifying those articles and sections, are not intended to be a part of the context of this Agreement, and shall not be deemed to modify, to explain, to enlarge, or to restrict any of the provisions hereof

Section 1.08. Ambiguity. The Parties have participated jointly in the negotiation and drafting of this Agreement. Should any ambiguity or question of intent or interpretation arise with respect to any provision of this Agreement, including any exhibit hereto, this Agreement shall be construed as if drafted jointly by the Parties, and no presumption or burden of proof shall arise favoring or disfavoring either Party by virtue of the authorship of any of the provisions of this Agreement.

Section 1.09. Severability. Whenever possible, each provision of this Agreement shall be interpreted in such a manner as to be effective and valid under applicable law; but, if any provision of this Agreement shall be prohibited by or invalid under applicable law, such provision shall be ineffective to the extent of such prohibition or invalidity, without invalidating the remainder of such provision or the remaining provisions of this Agreement.

Article II Scope of Agreement

Section 2.01. Cooperation and Consent. The BCTID and the CITY have acknowledged and agreed that it is essential to the welfare of the people of the County and the CITY, that the Parties cooperate to the greatest extent practical in the funding and advancement of the development of the Project which will contribute to the improvement of the prosperity, health, safety, and welfare of all of the people of the County and the CITY.

Section 2.02. General Agreement Regarding Funding. The Parties acknowledge and agree as follows:

- (a) The CITY and the BCTID explicitly acknowledge and agree:
 - i) to act as co-administrators and managers of the Project, including procurement of the Contractor, oversight and management of the performance of the Construction Work and all related responsibilities and delivery of the Project as thereby required or appropriate, in coordination and collaboration with ODOT and as provided for herein.
 - ii) to take such actions and provide the necessary funding, including the CITY Pledged Amount and TID Supplemental Funding, and as otherwise agreed upon by the Parties, to facilitate, fulfill and deliver the Construction Work, as committed herein. The CITY explicitly agrees to provide all other funding that may be required in addition to the TID Supplemental Funding to complete the Construction Work.
 - iii) to arrange for a schedule of Project work sessions to, to be held on a monthly basis or as the Parties otherwise determine is appropriate and necessary, so as to coordinate and review the progress of the Construction Work and related Project issues by and among the BCTID and the CITY, and any other parties the CITY and the BCTID deem appropriate, and with the attendance of the Contractor as appropriate. The BCTID shall provide input advice and direction regarding the Contractor's work. The CITY and the BCTID shall, at such appropriate times, conduct concurrent reviews of any Contractor invoices to be submitted for reimbursement from the TID Supplemental Funding, through its designated Project representatives. The Parties acknowledge and agree that any modifications that they may request or believe appropriate to the Construction Work, requiring additional funding and work by the Contractor, and thus related changes to the construction services agreement with the CITY, shall be approved and authorized, in writing, by the CITY and the BCTID, prior to any such changes or additional work or cost under the Contractor agreement and any authorization for the Contractor to proceed. The CITY explicitly acknowledges and agrees that its construction services agreement with the Contractor complies with or will be modified to comply with the "Section 7. Federal Requirements" set forth in Exhibit B "*TID Supplemental Funding Agreement*" attached hereto or thereby represent and warrant to the BCTID that the same, equivalent provisions containing these "Federal Requirements" are currently contained in the current form of its construction services agreement with the Contractor,
- (b) The CITY explicitly agrees to provide to the BCTID, in a timely fashion, but not more than 30 days from date of payment following review under 2.02 (c), paid invoices for Contractor services provided to the CITY for Construction Work and proof of payment by the CITY of such invoices. In the event the BCTID does not

receive sufficient information from the CITY to seek TID Supplemental Funding reimbursement from ODOT, the BCTID will notify the CITY in writing, by both facsimile transmission and via electronic mail, that it has not received the requisite information and the CITY will provide such information as reasonably required within 7 business days, so as to facilitate and not unduly delay the reimbursement payment process. The CITY further agrees to remit payment of the TID Management Fee to the BCTID on or before September 1, 2024.

- (c) The BCTID explicitly agrees to provide the CITY with the TID Supplemental Funding specifically allocated to and as received by the BCTID from ODOT for reimbursement of approved and eligible costs incurred in performance of the Construction Work, in a total amount not to exceed \$400,000.00, pursuant to and in accordance with the HB 23 Funding Agreement and contingent upon approvals by ODOT and as such funding is received by the BCTID in the form of reimbursement payments from ODOT. The BCTID shall direct said payments to such account as instructed, in writing, by the CITY. The CITY shall provide the BCTID with such instructions within 15 business days of the execution of this Agreement.
- (d) The CITY and the Council explicitly acknowledge and agree:
 - i) to act as co-administrators and managers of the Project with the BCTID and CITY including overseeing the Contractor and the performance of the Construction Work, in accordance with applicable law and related requirements, and to perform all related responsibilities as thereby required or appropriate, in coordination and collaboration with the BCTID and, as appropriate, ODOT and as provided for herein.
 - ii) to take such action and provide the necessary funding, including the CITY Pledged Amount or as otherwise agreed upon by the Parties, to facilitate, fulfill and deliver the Project Work, as committed herein.

Section 2.05. Relationship of the Parties.

- (a) Neither this Agreement nor the relationship among the Parties established pursuant to this Agreement shall constitute or be deemed to be that of a partnership, joint venture, employment, master and servant, or principal and agent. Neither Party shall have any authority to make, and neither Party shall make, any representations, warranties, or statements on behalf of the other Party, and neither Party shall bind, or be liable for the debts or obligations of, the other Party. In the performance of its services hereunder, the CITY and the BCTID are and shall at all times be an independent contractor, free and clear of any dominion or control by each other Party, except as specifically provided herein. Each Party shall pay, and shall be solely responsible for, its operating expenses, including, but not limited to, the wages of its employees and any and all taxes, licenses, and fees levied or assessed on such Party in connection with or incident to the

performance of this Agreement by any governmental agency for unemployment compensation insurance, old age benefits, social security or any other taxes on the wages of such Party, its agents, its employees, and its representatives.

- (b) Nothing in this Agreement shall (1) modify, alter, or impair in any way any pre-existing contractual arrangement or agreement between or among either the CITY and the BCTID or (2) preclude either Party from entering into other agreements with respect to matters not specifically addressed in this Agreement.

Section 2.06. Extent of Covenants; No Personal Liability. All covenants, obligations, and agreements of the Parties contained in this Agreement shall be effective to the extent authorized and permitted by applicable law. No such covenant, obligation, or agreement shall be deemed to be a covenant, obligation, or agreement of any present or future member, trustee, officer, agent, or employee of any Party in other than his or her official capacity; and neither the CITY or any member of the Council, or the BCTID or any member of the BCTID Board of Trustees, nor any official executing this Agreement shall be liable personally under this Agreement or be subject to any personal liability or accountability by reason of the execution of this Agreement or by reason of the covenants, obligations, or agreements of the Parties contained in this Agreement.

Section 2.07. Liability of the Parties. Neither Party shall have any liability to the other Party for any mistakes or errors in judgment or for any act or omission believed in good faith to be in the scope of authority conferred upon such Party by this Agreement. The fact that a Party has acted or not acted pursuant to the instructions of the other Party or has obtained the advice of legal counsel that such act or omission is within the scope of the authority conferred by this Agreement shall be conclusive evidence that such Party believed in good faith such act or omission to be within the scope of the authority conferred by this Agreement.

Section 2.08. No Third Party Beneficiary. Only the Parties shall have any rights under this Agreement. No other persons or entities, shall have any rights under this Agreement or be deemed to be third-party beneficiaries of this Agreement.

Article III Representations and Further Agreements

Section 3.01. Representations of the BCTID. To induce the other Parties to enter into this Agreement, the BCTID represents to the other Parties as follows:

- (a) it is duly constituted and has full power and authority to execute and deliver this Agreement and to perform its obligations hereunder;
- (b) the execution, delivery, and performance of this Agreement have been duly authorized by all requisite action on the part of the BCTID and the Trustees; and this Agreement, when executed and delivered by the BCTID, will constitute a legal, valid, and binding obligation of the BCTID; and
- (c) the execution, delivery, and performance of this Agreement do not, and will not, (1) violate any provision of law applicable to the BCTID or (2) result in a default

under any agreement or instrument to which the BCTID is a party or by which it is bound.

Section 3.02. Representations of the CITY. To induce the other Parties to enter into this Agreement, the Council represents to the other Parties as follows:

- (a) it is the duly constituted and duly elected governing body of the CITY under the laws of the State;
- (b) it has full power and authority to execute and to deliver this Agreement and to perform its obligations hereunder;
- (c) the execution, delivery, and performance of this Agreement have been duly authorized by all requisite action on the part of the CITY; and this Agreement, when executed and delivered by the Council, will constitute a legal, valid, and binding obligation of the CITY;
- (d) the execution, delivery, and performance of this Agreement do not, and will not, (1) violate any provision of law applicable to the CITY or (2) result in a default under any agreement or instrument to which either the Council or the CITY is a party or by which either the Council or the CITY is bound; and

Section 3.03. Challenge to Agreement.

- (a) Each Party waives any and all rights it may have to commence or to maintain any civil action or other proceeding to contest, to invalidate, or otherwise to challenge this Agreement or any of the actions required or contemplated by this Agreement, or to take any actions, either directly or indirectly, to oppose in any other way, or to initiate, promote, or support the opposition of, this Agreement or any of the actions required or contemplated by this Agreement.
- (b) In the event of a court action by a third party challenging the validity or enforceability of this Agreement or any of its provisions, all Parties shall fully cooperate to vigorously defend the Agreement.

Section 3.04. Good Faith and Fair Dealing. The Parties hereby acknowledge that this Agreement imposes upon each of them a duty of good faith and fair dealing in its implementation.

Section 3.05. Notice of Disagreement. The Parties acknowledge and agree that the performance of certain of the agreements contained herein is to be undertaken in a mutual and cooperative fashion, and, to ensure such cooperative effort, each Party agrees promptly to notify the other of disagreements arising hereunder and to act in good faith to promptly resolve such disagreements.

Section 3.06. Assignment. No Party may assign this Agreement, in whole or in part,

voluntarily or involuntarily, by operation of law, or otherwise, without the prior written consent of the other Party, which consent shall not unreasonably be withheld.

Section 3.07. Amendment; Waiver. This Agreement may not be modified, altered, amended, or discharged, or any rights hereunder waived, except by an instrument in writing executed by all Parties. No waiver of any term, provision, or condition of this Agreement, in any one or more instances, shall be deemed to be, or construed as, a further or continuing waiver of any such term, provision, or condition or as a waiver of any other term, provision, or condition of this Agreement.

Article IV Term; Remedies

Section 4.01. Term. This Agreement shall become effective on the Effective Date. Unless sooner terminated pursuant to the other provisions of this Agreement, the term of this Agreement shall be for the period from and after July 8th, 2024 to and including June 30, 2025 (the “Term”).

Section 4.02. Termination. So long as any amount of the Construction Work is outstanding and unpaid, this Agreement shall not be terminated. If no Construction Work is outstanding and unpaid, this Agreement may terminate, prior to the expiration of the Term, upon the mutual agreement of the Parties to terminate this Agreement.

Section 4.03. Waiver of Breach. No waiver by any Party will be effective unless it is in writing and then only to the extent specifically stated and agreed to by all Parties. No failure on the part of any Party to exercise, and no delay in exercising, any right, power, or remedy hereunder shall operate as a waiver thereof; nor shall any single or partial exercise of any such right, power, or remedy by any Party preclude any other or further exercise thereof or the exercise of any other right, power, or remedy. Failure of any Party to demand strict performance of the provisions of this Agreement by any other Party, or any forbearance by any Party in exercising any right or remedy hereunder or otherwise afforded by law, shall not constitute a waiver by such Party of any provision of this Agreement.

Article V Miscellaneous

Section 5.01. Time is of the Essence. Time is of the essence in the compliance with the terms and conditions of this Agreement. Whenever, under the terms of this Agreement, the time for performance falls on a Day other than a Business Day, such time for performance shall be on the next Business Day.

Section 5.02. Notices.

- (a) Except as otherwise provided herein, any notice provided for in this Agreement shall be in writing and shall be deemed to have been duly given as follows:
 - (1) upon receipt, when delivered personally to a Party at its address as hereinafter set forth; or

- (2) one Business Day after being delivered to a reputable overnight courier service, prepaid, marked for next-day delivery to a Party at its address as hereinafter set forth; or
 - (3) on the third Business Day after being mailed by United States mail, registered or certified, return receipt requested, postage prepaid, addressed to a Party at its address as hereinafter set forth; or
 - (4) upon confirmation of receipt by telephone at the number specified for confirmation, * if sent by facsimile transmission to a Party at its facsimile number as hereinafter set forth.
- (b) All notices to be given to the BCTID pursuant to this Agreement shall be sent to the BCTID at the following address:
- The Butler County Transportation Improvement District
Attention: Dan Corey, Director
1921 Fairgrove Avenue
Hamilton, OH 45011
Phone: (513) 431-1229
Electronic Mail: danc@bctid.org
- (c) All notices to be given to the CITY pursuant to this Agreement shall be sent to the CITY at the following address:
- The City of Fairfield, Ohio
Attention: Scott W. Timmer, City Manager
5350 Pleasant Avenue
Fairfield, OH 45014
Phone: (513) 867-XXXX
Electronic Mail: stimmer@fairfieldoh.gov
- (d) Any Party may at any time change its address and/or facsimile number for such notices, requests, demands, or statements by giving the other Parties written notice thereof in accordance Section 5.02(a) hereof.

Section 5.03. Governing Law; Jurisdiction and Venue. This Agreement shall be governed by the laws of the State of Ohio in all respects, including matters of construction, validity, and performance.

Section 5.04. Entire Agreement. This Agreement (including the recitals and exhibits hereto, which are by this reference incorporated herein and made a part hereof) sets forth all understandings between the Parties respecting the subject matter of this transaction, and all prior agreements, understandings, and representations, whether oral or written, representing this subject matter are merged into and superseded by this written Agreement. No course of prior dealings among the Parties and no usage of trade shall be relevant or admissible to supplement,

to explain, or to vary any of the terms of this Agreement.

Section 5.05. Binding Effect. This Agreement, and the terms, covenants, and conditions hereof, shall be binding upon and inure to the benefit of the Parties and, subject to the prohibitions of assignment set forth herein, their respective administrators, successors, and assigns.

Section 5.06. Counterparts; Facsimile Signatures. This Agreement may be executed in one or more counterparts, each of which shall be deemed an original and all of which together shall constitute one and the same instrument. It shall not be necessary in proving this Agreement to produce or account for more than one of those counterparts. The Parties further agree that facsimile signatures by the Parties shall be binding to the same extent as original signatures.

IN WITNESS WHEREOF, this Intergovernmental Agreement has been duly executed and delivered for, in the name of, and on behalf of the Parties by their duly authorized officers, all as of the Effective Date.

CITY:

**THE CITY OF FAIRFIELD,
BUTLER COUNTY, OHIO**

By: _____

Title: _____

BCTID:

**THE BUTLER COUNTY
TRANSPORTATION
IMPROVEMENT DISTRICT**

By: _____
Secretary-Treasurer

FISCAL OFFICER’S CERTIFICATE

The undersigned, the Fiscal Officer of City of Fairfield, Butler County, Ohio, hereby certifies that the moneys required (if any) to meet the obligations of the City of Fairfield for the year 2024 under the foregoing Intergovernmental Agreement will be lawfully appropriated contingent upon a successful closing of a bond or note lawfully approved by City Council for the purpose of this agreement and will be in the process of collection to the credit of an appropriate fund free from any previous encumbrances. Pursuant to ORC § 5705.44, the Fiscal Officer of the City of Fairfield covenants that any requirement herein of an expenditure of the City of Fairfield money in any future fiscal year shall be included in the annual appropriation measure for that future fiscal year as a fixed charge. This Certificate is given in compliance with ORC § 5705.41 and § 5705.44.

Dated: _____, 2024

_____, Fiscal Officer
CITY OF FAIRFIELD, OHIO

EXHIBIT A**Project Costs Funding Summary**

PHASE	City of Fairfield	ODOT - TID	TOTAL
Engineering	\$110,250	\$0	\$110,250
Right-of-Way	\$26,535	\$0	\$26,535
Construction	\$1,956,983	\$400,000	\$1,556,983
BCTID Management Fee	\$12,000	\$0	\$12,000
TOTAL	\$2,105,768	\$400,000	\$2,505,768

EXHIBIT B

TID Supplemental Funding Agreement Requirements

“Section 7. Federal Requirements

ODOT “Section 7.” language, to be made part of any construction services contract, reads as follows:

7. FEDERAL REQUIREMENTS

If applicable, during the performance of this Agreement, the consultant/contractor, for itself, its assignees, and successors in interest agrees as follows:

7.1 The consultant/contractor will ensure that applicants are hired and that employees are treated during employment without regard to their race, religion, color, sex, national origin (ancestry), disability, genetic information, age (40 years or older), sexual orientation, or military status (past, present, or future). Such action shall include, but not be limited to, the following: Employment, Upgrading, Demotion, or Transfer; Recruitment or Recruitment Advertising; Layoff or Termination; Rates of Pay or other forms of Compensation; and Selection for Training including Apprenticeship.

7.2 The consultant/contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause. The Consultant/contractor will, in all solicitations or advertisements for employees placed by or on behalf of TID, state that all qualified applicants will receive consideration for employment without regard to race, religion, color, sex, national origin (ancestry), disability, genetic information, age (40 years or older), sexual orientation, or military status (past, present, or future).

7.3 Compliance with Regulations: The consultant/contractor (hereinafter includes consultants) will comply with the Acts and Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Federal Highway Administration (FHWA), as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.

7.4 Nondiscrimination: The consultant/contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, national origin (ancestry), sex, age (40 years or older), disability, low-income status, or limited English proficiency in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The consultant/contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations as set forth in Appendix E, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.

7.5 Solicitations for the consultant/contractor, including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding, or negotiation made by the consultant/contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential contractor or supplier will be notified by the consultant/contractor of the

consultant/contractor's obligations under this Agreement and the Acts and the Regulations relative to nondiscrimination on the grounds of race, color, national origin (ancestry), sex, age (40 years or older), disability, low-income status, or limited English proficiency.

7.6 Information and Reports: The consultant/contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto, and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the ODOT or FHWA to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a consultant/contractor is in the exclusive possession of another who fails or refuses to furnish this information, the consultant/contractor will so certify to ODOT or FHWA, as appropriate, and will set forth what efforts it has made to obtain the information.

7.7 Sanctions for Noncompliance: In the event of the consultant/contractor's noncompliance with the nondiscrimination provisions of this contract, ODOT will impose such contract sanctions as it or FHWA may determine to be appropriate, including, but not limited to:

- a) Withholding of payments to the consultant/contractor under the Agreement until the consultant/contractor complies,
- and/or
- b) Cancellation, termination or suspension of the Agreement, in whole or in part.

7.8 Incorporation of Provisions: The consultant/contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations, and directives issued pursuant thereto. The consultant/contractor will take action with respect to any subcontract or procurement as ODOT or FHWA may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the consultant/contractor becomes involved in, or is threatened with litigation by a subcontractor or supplier because of such direction, the consultant/contractor may request ODOT to enter into any litigation to protect the interests of ODOT. In addition, the consultant/contractor may request the United States to enter into the litigation to protect the interests of the United States.

If applicable, then during the performance of this Agreement, the consultant/contractor, for itself, its assignees, and successors in interest agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252) (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (42 U.S.C. § 4601) (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-Aid programs and projects)
- Federal-Aid Highway Act of 1973 (23 U.S.C. § 324 et seq.) (prohibits discrimination on the basis of sex)
- Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. § 794 et seq.), as amended (prohibits discrimination on the basis of disability) and 49 CFR Part 27
- The Age Discrimination Act of 1975, as amended (42 U.S.C. § 6101 et seq.) (prohibits discrimination on the basis of age)
- Airport and Airway Improvement Act of 1982 (49 U.S.C. § 471, Section 47123), as amended

- (prohibits discrimination based on race, creed, color, national origin, or sex)
- The Civil Rights Restoration Act of 1987 (PL 100-209) (broadened the scope, coverage, and applicability of Title VI of the Civil Rights Act of 1964, the Age Discrimination Act of 1975, and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms “programs or activities” to include all of the programs or activities of Federal-Aid recipients, sub-recipients, and consultant/contractors, whether such programs or activities are Federally funded or not)
- Titles II and III of the Americans with Disabilities Act (42 U.S.C. §§ 12131-12189), as implemented by Department of Transportation regulations at 49 CFR parts 37 and 38 (prohibits discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities)
- The Federal Aviation Administration’s Non-Discrimination Statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex)
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations (ensures non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations)
- Executive Order 13166, Improving Access to Services for People with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100)
- Title VIII of the Civil Rights Act of 1968 (Fair Housing Act), as amended (prohibits discrimination in the sale, rental, and financing of dwellings on the basis of race, color, religion, sex, national origin, disability, or familial status (presence of child under the age of 18 and pregnant women)
- Title IX of the Education Amendments Act of 1972, as amended (20 U.S.C. 1681 et seq.) (prohibits discrimination on the basis of sex in education programs or activities)
- Uniformed Services Employment and Reemployment Rights Act of 1994 (USERRA 38 U.S.C. 4301-4335) (prohibits discrimination on the basis of present, past or future military service)
- Genetic Information Nondiscrimination Act (GINA) (29 CFR Part 1635, 42 U.S.C. 200ff)”

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE CITY MANAGER TO ENTER INTO AN INTERGOVERNMENTAL AGREEMENT (IGA) WITH BUTLER COUNTY TRANSPORTATION IMPROVEMENT DISTRICT (BCTID) FOR TYLERSVILLE AND SEWARD INTERSECTION IMPROVEMENTS AND DECLARING AN EMERGENCY.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. The City Manager is hereby authorized to enter into an Intergovernmental Agreement (IGA) with Butler County Transportation Improvement District (BCTID) for Tylersville and Seward Intersection Improvements in accordance with the agreement on file in the office of the City Manager.

Section 2. This Ordinance is hereby declared to be an emergency measure necessary for the urgent benefit and protection of the City and its inhabitants for the reason that the project proceed to meet the grant funding time commitments; wherefore, this ordinance shall take effect immediately upon its passage.

Passed	_____	_____
		Mayor's Approval
Posted	_____	
First Reading	_____	Rules Suspended _____
Second Reading	_____	Emergency _____
Third Reading	_____	

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\IGA-ORD

Attachment: IGA-ORD (3994 : Intergovernmental Agreement IGA with Butler County Transportation Improvement District BCTID)



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Brian Rose,
 Submitting Department: Public Works

Subject:

Purchase of Horton Ambulance 8-M31 (Fire)

Legislation Title:

Ordinance to authorize the City Manager to enter into a contract with Horton Emergency Vehicles Co. for the purchase of a Horton Ambulance to be used by the Fire Department and declaring an emergency.

Recommendation:

It is recommended that the City Council authorize and direct the preparation of legislation authorizing the appropriation of funding in the amount of \$450,000 from the Capital Improvement Fund for this purchase.

Background/Synopsis:

This request is for the purchase of a Horton Ambulance to be used by the Fire Department. This unit will replace unit #8-M34, a 2010 Horton Ambulance (VIN #4831) due to age and condition. The old unit will be auctioned. This unit is being purchased through the Horton Emergency Vehicles Co., 3800 McDowell Rd., Grove City, Ohio, 43123 listed under State of Ohio contract Index STS233 and Contract 800330 authorizing the use by Municipal Corporations.

Financial Impact:

\$450,000 (\$398,930 for the Ambulance + \$51,070 for contingencies and Fire Fleet needs) from the Capital Improvement Fund. This unit is listed in the 2024 CIP as # 4FT85 Replacement of Ambulance (Fire) \$450,000

Emergency Provision Explanation:

Emergency provisions and rules suspension are being requested to facilitate the purchase.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

Yes

Attachments:

1. OHIO STATE TERM PRICING
2. HORTON EMERGENCY VEHICLES-ORD

State of Ohio STS 233 Ambulance Pricing - Horton Emergency Vehicles

	DATE: <u>May 17, 2024</u>
<u>Customer:</u>	FAIRFIELD FIRE DEPARTMENT
<u>Address:</u>	375 NILLES ROAD
<u>City:</u>	FAIRFIELD
<u>State:</u>	OHIO
<u>Zip:</u>	45014
<u>Contact:</u>	CHIEF TOM LAKAMP

CONSOLIDATED PRICING SUMMARY

SCHEDULE "A" PRICING

Base Model Selected:	\$269,550.49
Total AMBULANCE Options Selected from Listed Horton Ambulance Option Group:	\$74,184.84
Total REMOUNT Options Selected from Listed Horton Remount Option Group:	\$0.00
Chassis rebate/discount or customer provided chassis, if applicable (Option #P100):	\$0.00
Discount for in-stock prior model year chassis (Option #P102):	\$0.00
Chassis cost difference 2022 to 2023 model year (Option #P103):	\$11,230.00
Trade-In Allowance (Option #P200):	<u>\$0.00</u>
Total for above <u>Listed Base Model</u> and <u>Listed OHIO STS options</u> - Schedule 'A' Purchase order #1:	\$354,965.33

SCHEDULE "B" PRICING

Total for <u>Unlisted options</u> per attached pricing breakdown - Schedule 'B' Purchase order #2:	<u>\$43,964.00</u>
---	---------------------------

GRAND TOTAL - VEHICLE PRICE (A&B Pricing Schedules): **\$398,929.33**

CONSOLIDATED PRICING SUMMARY AND OPTION SELECTION IS VERIFIED AND AGREED TO BY:

Customer Representative (<i>signature</i>) _____	Horton Sales Representative (<i>signature</i>) _____
Printed Customer Name _____	Printed Sales Representatives Name _____
Date: _____	Date: _____

NOTE: PLEASE ATTACH ORIGINALS OR COPIES OF PURCHASE ORDER(S) TO THIS FORM TO VALIDATE ORDER

Contract Type: Ambulances & Related Accessories
 Index #: STS233
 Schedule Number: 800330
 Expiration Date: 12/31/2025
 Manufacturer: Horton Emergency Vehicles Company

AVAILABLE HORTON MODELS (Custom Base Models Page 2 and Remount Base Models Page 4&5)

CUSTOM AMBULANCE GROUP BASE MODELS

Quantity	Year	Model	Description	Price	Extended
0	2023	453 Type I	Ambulance, <u>Ford</u> 169" wheel base F-450 (4x2) Super Duty (<u>Diesel Engine</u>) , <u>149"</u> modular body, Horton Custom Series (6 Exterior Compartments) CRAWL THROUGH , with air ride	\$239,057.70	\$0.00
0	2023	453 Type 3	Ambulance, <u>Chev/GMC</u> 139" wheel base G-3500 Cutaway, <u>149"</u> modular body, Horton Custom Series (6 Exterior Compartments) WALK THROUGH (Model includes heated Velvac mirrors)	\$202,967.79	\$0.00
0	2023	453 Type 3	Ambulance, <u>Ford</u> 138" wheel base E-350 Super Duty (<u>Gasoline Engine</u>) , <u>145"</u> modular body, Horton Custom Series (6 Exterior Compartments) WALK THROUGH	\$207,449.05	\$0.00
0	2023	457 Type I	Ambulance, <u>Ford</u> 169" wheel base F-450 (4x2) Super Duty (<u>Diesel Engine</u>) , <u>157"</u> modular body, Horton Custom Series (6 Exterior Compartments) PASS THROUGH	\$244,595.83	\$0.00
0	2023	603 Type I	Ambulance, <u>Ford</u> 193" wheel base F-450 (4x2) Super Duty (<u>Diesel Engine</u>) , <u>167"</u> modular body, Horton Custom Series (6 Exterior Compartments) PASS THROUGH	\$241,328.87	\$0.00
0	2023	623 Type I	Ambulance, <u>Ford</u> 193" wheel base F-450 (4x2) Super Duty (<u>Diesel Engine</u>) , <u>173"</u> modular body, Horton Custom Series (6 Exterior Compartments) PASS THROUGH	\$242,996.61	\$0.00
0	2023	523 Type 3	Ambulance, <u>Ford</u> 158" wheel base E-450 Super Duty (<u>Gasoline Engine</u>) , <u>157"</u> modular body, Horton Custom Series (6 Exterior Compartments) WALK THROUGH	\$208,652.48	\$0.00
0	2023	533 Type 3	Ambulance, <u>Ford</u> 158" wheel base E-450 Super Duty (<u>Gasoline Engine</u>) , <u>163"</u> modular body, Horton Custom Series (6 Exterior Compartments) WALK THROUGH	\$209,430.44	\$0.00
0	2023	553 Type 3	Ambulance, <u>Ford</u> 158" wheel base E-450 Super Duty (<u>Gasoline Engine</u>) , <u>169"</u> modular body, Horton Custom Series (6 Exterior Compartments) WALK THROUGH	\$210,147.38	\$0.00
0	2023	553 Type 3	Ambulance, <u>Chev/GMC</u> 159" wheel base G-4500 Cutaway, <u>169"</u> modular body, Horton Custom Series (6 Exterior Compartments) WALK THROUGH (Model includes heated Velvac mirrors)	\$205,136.50	\$0.00
0	2024	623 Type I	Ambulance, <u>International</u> 175" wheel base MV (4x2) cab/chassis, <u>173"</u> modular body, Horton Custom Series (6 Exterior Compartments) PASS THROUGH (with 260hp Cummins engine).	\$274,327.33	\$0.00
1	2024	623 Type I	Ambulance, <u>Freightliner</u> 175" wheel base M2 (4x2) cab/chassis, <u>173"</u> modular body, Horton Custom Series (6 Exterior Compartments) PASS THROUGH (with 2010 emissions)	\$269,550.49	\$269,550.49
0	2023	453 Type I	Ambulance, <u>Dodge 4500 (4x2)</u> , 168.5" wheel base cab/chassis, <u>149"</u> modular body, Horton Custom Series (5 Exterior Compartments) PASS THROUGH	\$249,453.00	\$0.00
0	2023	457 Type I	Ambulance, <u>Dodge 5500 (4x2)</u> , 168.5" wheel base cab/chassis, <u>157"</u> modular body, Horton Custom Series (5 Exterior Compartments) PASS THROUGH	\$252,679.38	\$0.00
0	2023	603 Type I	Ambulance, <u>Dodge 5500 (4x2)</u> , 192" wheel base cab/chassis, <u>167"</u> modular body, Horton Custom Series (5 Exterior Compartments) PASS THROUGH	\$253,465.37	\$0.00
0	2023	623 Type I	Ambulance, <u>Dodge 5500 (4x2)</u> , 192" wheel base cab/chassis, <u>173"</u> modular body, Horton Custom Series (5 Exterior Compartments) PASS THROUGH	\$255,133.11	\$0.00
BASE MODEL PRICE OF <u>CUSTOM AMBULANCE</u> AS SELECTED ABOVE:					\$269,550.49

REMOUNTED AMBULANCE GROUP BASE MODELS

Quantity	Year	Model	Description	Price	Extended
0	2023	Remount 1	Ambulance, <u>Ford F-450</u> Super Duty (<u>Gasoline Engine</u>), remounted to existing Horton body, with like chassis (wheel base/cab to axle) and mounting system (2-bolt or VITech installation) and maintaining same pass-through, crawl-through or walk-through modification.	\$111,003.36	\$0.00
0	2023	Remount 2	Ambulance, <u>Chevy/GMC G-4500 cutaway</u> (<u>Duramax Diesel Engine</u>), remounted to existing Horton body, with like chassis (wheel base/cab to axle) and mounting system (2-bolt or VITech installation) and maintaining same pass-through, crawl-through or walk-through modification.	\$112,695.97	\$0.00
0	2023	Remount 3	Ambulance, <u>Ford F-450</u> Super Duty (<u>Diesel Engine</u>), remounted to existing Horton body, with like chassis (wheel base/cab to axle) and mounting system (2-bolt or VITech installation) and maintaining same pass-through, crawl-through or walk-through modification.	\$131,050.75	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

REMOUNTED AMBULANCE GROUP BASE MODELS (Cont.)

0	2024	Remount 4	Ambulance, <u>Dodge 4500 cab/chassis (Diesel Engine)</u> , remounted to existing Horton body, with like chassis (wheel base/cab to axle) and mounting system (2-bolt or VITech installation) and maintaining same pass-through, crawl-through or walk-through modification.	\$142,845.97		\$0.00
0	2024	Remount 5	Ambulance, <u>Navistar MV (260hpCummins Diesel Engine)</u> , remounted to existing Horton body, with like chassis (wheel base/cab to axle) and mounting system (2-bolt or VITech installation) and maintaining same pass-through, crawl-through or walk-through modification.	\$164,723.83		\$0.00
0	N/A	Remount 6	Ambulance, <u>International Terrastar (Diesel Engine)</u> , remounted to existing Horton body, with like chassis (wheel base/cab to axle) and mounting system (2-bolt or VITech installation) and maintaining same pass-through, crawl-through or walk-through modification. <u>Navistar has ceased production</u> <u>(SEE SALES REPRESENTATIVE FOR PRODUCT DETAILS)</u>	N/A	N/A	
0	2024	Remount 7	Ambulance, <u>Freightliner M2 (260hpCummins Diesel Engine)</u> , remounted to existing Horton body, with like chassis (wheel base/cab to axle) and mounting system (2-bolt or VITech installation) and maintaining same pass-through, crawl-through or walk-through modification.	\$161,247.38		\$0.00

BASE MODEL PRICE OF REMOUNTED AMBULANCE AS SELECTED ABOVE: **\$0.00**

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))



**AMBULANCE OPTIONS APPLICABLE TO THIS PROJECT ARE SHOWN
AS A SELECTED QUANTITY, WITH TOTAL PRICE NOTED IN EXTENDED COLUMN**

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>1</u>	A01	<u>BODY DROP, CURBSIDE WITH TWO STEP ENTRY</u> (standard in various models) or <i>STREET SIDE</i> The curbside skirt, forward of the rear wheel well shall be dropped 3 inches. Two integral aluminum diamond plate steps within the side patient door step well shall be available upon opening the side door for easier and lower access to the patient compartment.	\$846.60	\$846.60
<u>1</u>	A02	<u>COLUMBUS STYLE BUMPER (Not available on Ford E Series or Terrastar chassis)</u> The rear bumper shall be rated to take a 5 MPH hit with no damage to the body.	\$3,326.00	\$3,326.00
<u>1</u>	A03	<u>SCBA MOUNTING PLATE IN ANY EXTERIOR COMPARTMENT</u> Install a .250" thick aluminum plate finished on a dual action sander and installed on adjustable shelf track for the purpose of mounting customer-supplied SCBA brackets	\$226.13	\$226.13
<u>3</u>	A04	<u>ADD SHELF, EXTERIOR COMPARTMENT</u> Install shelf in exterior compartment. Includes shelf matting and a light under the shelf.	\$198.28	\$594.85
<u>1</u>	A05	<u>FIXED DIVIDER, EXTERIOR COMPARTMENT</u> Install fixed divider in designated compartment	\$271.80	\$271.80
<u>1</u>	A06	<u>FIXED DIVIDER FOR ELECTRICAL, EXTERIOR COMPARTMENT</u> Install fixed divider in designated compartment for storage Horton electrical components	\$125.88	\$125.88
<u>1</u>	A07	<u>EXPANDED METAL CAGE FOR PROTECTION OF ELECTRICAL EQUIPMENT</u> Install fixed divider in designated compartment for storage Horton electrical components	\$66.84	\$66.84
<u>0</u>	A08	<u>DIAMOND PLATE CLOSE-OUT FOR INTERIOR CABINET SEPARATION</u> Install fixed divider in designated compartment for storage Horton electrical components	\$110.28	\$0.00
<u>0</u>	A09	<u>ADJUSTABLE DIVIDER, EXTERIOR COMPARTMENT</u> Install adjustable divider with Velcro strap.	\$367.60	\$0.00
<u>0</u>	A10	<u>RECESSED STAIR CHAIR POCKET</u> The interior door pan of a designated exterior door shall include a recessed diamond plate pan for a stair chair.	\$179.35	\$0.00
<u>1</u>	A11	<u>SWEEP OUT COMPARTMENT FLOOR</u> The designated exterior compartment to include a sweep out floor.	\$183.80	\$183.80
<u>3</u>	A12	<u>INSTALL RUBBER LINE BACKBOARD RETENTION SLOTS (EACH)</u>	\$123.65	\$370.94
<u>0</u>	A13	<u>RETAINING STRAP</u> A ROK or Velcro retaining strap(s) shall be installed in designated areas	\$33.42	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>BODY OPTIONS (A) (Cont.)</u>				
<u>1</u>	A14	<u>WHEEL WELL COMPARTMENT, STREET SIDE OR CURBSIDE</u> Clear Door Opening: 35" wide x 8" high Actual Compartment: 36" wide x 6" high x 21" deep A compartment shall be installed above the street side curbside wheel well. The compartment shall be accessed through a hinge down door. A slide-out tray shall be installed in the compartment and shall be capable of carrying a minimum of 250 lbs. The tray shall lock in both the in and out position.	\$1,024.83	\$1,024.83
<u>3</u>	A15	<u>COMPARTMENT SIZE MODIFICATION</u> The standard compartment height or width to be modified.	\$754.14	\$2,262.42
<u>0</u>	A16	<u>COMPARTMENT ADDITION</u> An exterior compartment shall be added to the standard compartment design on the model selected	\$1,404.68	\$0.00
<u>0</u>	A17	<u>RELOCATE HORTON ELECTRICAL COMPONENTS</u> The location of the exterior position electrical components shall be moved to a separate compartment located above the Oxygen cylinder compartment <i>(cost includes compartment size modification)</i>	\$852.17	\$0.00
<u>1</u>	A18	<u>COMPARTMENT MATTING: MATAFLEX</u> All exterior compartments shall be equipped with color coordinated MATAFLEX flooring. Color to be determined by customer.	\$911.21	\$911.21
<u>0</u>	A19	<u>COMPARTMENT MATTING: DELETE RUBBER</u>	(\$76.87)	\$0.00
<u>2</u>	A20	<u>INCREASE or DECREASE INTERIOR HEADROOM</u> The standard of headroom of 72" to be increased or decreased in 2" increments (price per inch)	\$795.36	\$1,590.71
<u>0</u>	A22	<u>RECESSED, POCKETED REAR STEP (Not available on Ford E Series)</u> The rear step shall flip up and into a pocket in the vertical diamond plate riser so it is flush.	\$1,636.39	\$0.00
<u>0</u>	A23	<u>CAST PRODUCTS RECESSED LICENSE PLATE HOLDER</u>	\$183.80	\$0.00
<u>0</u>	A24	<u>GRIP STRUT IN SIDE ENTRY DOOR STEP WELL</u>	\$183.80	\$0.00
<u>0</u>	A25	<u>CHANGE EXTERIOR COMPARTMENT MATERIAL FROM DIAMOND PLATE TO DA FINISH FLAT ALUMINUM</u>	\$477.08	\$0.00
<u>5</u>	A26	<u>INSTALL STAINLESS STEEL SILL PLATES ON BOTTOM OF COMPARTMENT THRESHOLD (Price is per compartment)</u>	\$74.63	\$373.17
<u>0</u>	A27	<u>ADDITION OF 'CRAWL THROUGH'/WALK-THROUGH MODIFICATION</u> The modification of the back of the chassis cab to access the patient area shall be deleted <i>on select custom models</i> . Except for Type 3 units. A 'Pass Through' opening is provided as standard.	\$2,636.71	\$0.00
<u>0</u>	A28	<u>DELETE PASS THROUGH OPENING ON MODELS WHERE IT IS STANDARD</u>	(\$696.45)	\$0.00
<u>0</u>	A29	<u>WALK THROUGH/CRAWL THROUGH PARTITION DOOR</u>	\$717.10	\$0.00
<u>0</u>	A30	<u>DELETION OF HOPS AIR BAG SYSTEM</u>	(\$716.27)	\$0.00
<u>PAINT AND STRIPE OPTIONS (B)</u>				
<u>1</u>	B01	<u>PAINT CHASSIS (OTHER THAN STANDARD FACTORY WHITE) (ALL MEDIUM DUTY STYLE CHASSIS)</u> The chassis cab shall be painted with the following special paint color and paint code: To be determined by customer	\$3,718.35	\$3,718.35
<u>PAINT AND STRIPE OPTIONS (B) (Cont.)</u>				

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>0</u>	B02	<u>PAINT CHASSIS (OTHER THAN STANDARD FACTORY WHITE (ALL OTHER NON MEDIUM DUTY TYPE))</u>	\$2,822.74	\$0.00
<u>1</u>	B03	<u>PAINT MODULAR BODY (OTHER THAN STANDARD WHITE AND ON NEW UNIT ONLY. NOT REMOUNTS)</u> The modular body shall be painted with the following special paint color and paint code: To be determined by customer	\$18,204.38	\$18,204.38
<u>1</u>	B04	<u>DELETE STANDARD WHITE PAINT</u>	(\$11,980.77)	-\$11,980.77
<u>0</u>	B05	<u>STRIPE BOTTOM HALF</u> The bottom half of the modular body shall be painted with the following special paint color and paint code: To be determined by customer	\$1,739.98	\$0.00
<u>0</u>	B06	<u>PAINT ROOF OF BODY DIFFERENT COLOR FROM OVERALL COLOR</u>	\$1,051.56	\$0.00
<u>0</u>	B08	<u>STRIPE, 8 INCH BELTLINE - PAINT</u>	\$1,551.73	\$0.00
<u>0</u>	B09	<u>STRIPE, HORTON FLYING 'H' STYLE</u>	\$1,739.98	\$0.00
<u>0</u>	B10	<u>STRIPE, HORTON 523 STYLE</u>	\$1,996.19	\$0.00
<u>0</u>	B11	<u>ADDITIONAL SCOTCHLITE STRIPE, PER 1 INCH HEIGHT</u> An additional Scotchlite stripe shall be applied to the vehicle. Price is for each 1 inch high segment.	\$235.04	\$0.00
<u>0</u>	B12	<u>PAINT COVERS FOR HORTON 360 CAMERA SYSTEM (White is standard)</u>	\$235.04	\$0.00
<u>1</u>	B13	<u>PAINT COVERS FOR HORTON NFPA VENT SYSTEM (Bare aluminum is standard)</u>	\$411.05	\$411.05
<u>0</u>	B14	<u>2-COLOR DIAMOND GRADE CHEVRON (BELOW STRIPE)</u> A 2-color 3M Diamond Grade Chevron shall be applied on the rear of the unit. The Chevron bands shall be 6" wide. A choice of Yellow, Red, White or Lime-Yellow colors shall be provided. The Chevron shall be positioned below the body stripe.	\$1,054.91	\$0.00
<u>0</u>	B15	<u>2-COLOR DIAMOND GRADE CHEVRON (OUTBOARD OF DOORS)</u> A 2-color 3M Diamond Grade Chevron shall be applied on the rear of the unit. The Chevron bands shall be 6" wide. A choice of Yellow, Red, White or Lime-Yellow colors shall be provided. The Chevron shall be positioned outboard of the rear doors.	\$1,463.72	\$0.00
<u>0</u>	B16	<u>2-COLOR DIAMOND GRADE CHEVRON (ENTIRE REAR OF BODY)</u> A 2-color 3M Diamond Grade Chevron shall be applied on the rear of the unit. The Chevron bands shall be 6" wide. A choice of Yellow, Red, White or Lime-Yellow colors shall be provided. The Chevron shall be positioned on the entire rear of the vehicle.	\$2,479.64	\$0.00
<u>INTERIOR ACRYLIC/POLYCARBONATE, DOOR AND COUNTERTOP OPTIONS [C]</u>				
<u>4</u>	C01	<u>SOLID SURFACE DOORS, INTERIOR CABINET (Price is each door)</u> The hinged cabinet door shall be constructed of SOLID SURFACE. All corners and edges to be radiused.	\$235.04	\$940.17
<u>3</u>	C02	<u>SOLID SURFACE COUNTERTOP (Price is each counter top)</u> Install SOLID SURFACE countertop in lieu of standard stainless steel. The joint of the vertical surface and horizontal lip shall have a radiused, coved appearance and there shall be no visible seams.	\$585.94	\$1,757.81
<u>0</u>	C03	<u>DELETE STANDARD SOLID SURFACE COUNTER TOP (Price is each counter top)</u> <u>INTERIOR ACRYLIC/POLYCARBONATE, DOOR AND COUNTERTOP OPTIONS [C] (Cont.)</u>	(\$166.37)	\$0.00
<u>0</u>	C04	<u>FRAMED DOORS WITH ACRYLIC/POLYCARBONATE INSERTS, INTERIOR CABINET (Price is each door)</u> The hinged cabinet door shall be constructed of framed Acrylic/Polycarbonate.	\$846.60	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>0</u>	C05	<u>MIRRORIZED STAINLESS STEEL INHALATION WALLS</u>	\$704.01	\$0.00
<u>0</u>	C06	<u>DELETE STANDARD FORMICA-COVERED INHALATION WALLS</u>	(\$332.74)	\$0.00
<u>0</u>	C07	<u>MIRRORIZED STAINLESS STEEL INHALATION PANEL</u>	\$678.39	\$0.00
<u>0</u>	C08	<u>DELETE STANDARD FORMICA-COVERED INHALATION PANEL</u>	(\$332.74)	\$0.00
<u>0</u>	C09	<u>STAINLESS STEEL INHALATION WALLS (NON POLISHED OR MIRRORIZED)</u>	\$413.27	\$0.00
<u>0</u>	C10	<u>STAINLESS STEEL INHALATION PANEL (NON POLISHED OR MIRRORIZED)</u>	\$484.57	\$0.00
<u>INTERIOR COLOR AND MATERIALS OPTIONS (D)</u>				
<u>0</u>	D01	<u>CUSTOM FLOOR</u> A flooring material other than standard shall be installed in the patient module.	\$147.04	\$0.00
<u>1</u>	D02	<u>STAINLESS STEEL RISER, MAIN CABINET WALL</u> Install stainless steel on cabinet wall riser.	\$221.68	\$221.68
<u>0</u>	D03	<u>DELETE STANDARD FORMICA RISE, MAIN CABINET WALL</u>	(\$228.33)	\$0.00
<u>1</u>	D04	<u>STAINLESS STEEL RISER, BENCH WALL</u> Install stainless steel on bench riser wall.	\$221.68	\$221.68
<u>0</u>	D05	<u>DELETE STANDARD FORMICA RISER, BENCH WALL</u>	(\$228.33)	\$0.00
<u>0</u>	D06	<u>INTERIOR UPGRADE: CARBON FIBER, Full Panels</u> All interior door panels, inhalation panel and chassis console faceplate to be finished with Carbon Fiber material (selection of colors).	\$2,049.66	\$0.00
<u>0</u>	D07	<u>INTERIOR UPGRADE: CARBON FIBER, Partial Panels</u> All upper interior door panels, inhalation panel and chassis console faceplate to be finished with Carbon Fiber material (selection of colors). The lower door panels are to be covered with stainless steel.	\$1,463.72	\$0.00
<u>1</u>	D08	<u>INTERIOR UPGRADE: CG TECH</u> All upper interior door panels, inhalation panel and patient area walls are to be finished with CG Tech material (selection of colors). The lower door panels and cabinet risers are to be covered with stainless steel.	\$1,040.42	\$1,040.42
<u>0</u>	D09	<u>DELETE STANDARD FORMICA INTERIOR</u>	(\$1,264.39)	\$0.00
<u>1</u>	D10	<u>UNIT TO BE CHANGE 10 COMPLIANT</u>	\$501.28	\$501.28
<u>INTERIOR ACCESSORIES AND TRIM OPTIONS (E)</u>				
<u>0</u>	E01	<u>I.V. HOOKS, CAST RUBBER, ADDITIONAL BEYOND STANDARD TWO</u> Install additional Cast Products recessed I.V. hooks in ceiling. Hooks are installed into aluminum mounting plates and are to be fabricated from flexible rubber.	\$110.28	\$0.00
<u>0</u>	E02	<u>I.V. HOOKS, PERKO CLIPS (EACH)</u>	\$22.28	\$0.00
<u>0</u>	E03	<u>COT WHEEL FLOOR PLATES, FULL WIDTH</u> Install full width stainless steel cot wheel plates.	\$157.07	\$0.00
<u>INTERIOR ACCESSORIES AND TRIM OPTIONS (E) (Cont.)</u>				
<u>0</u>	E05	<u>PROVIDE AND INSTALL STRYKER POWER LOAD SYSTEM</u>	\$27,512.33	\$0.00
<u>0</u>	E06	<u>PROVIDE AND INSTALL STRYKER PERFORMANCE LOAD SYSTEM W/O CHARGER</u>	\$5,664.53	\$0.00
<u>0</u>	E07	<u>PROVIDE AND INSTALL STRYKER PERFORMANCE LOAD SYSTEM WITH CHARGER</u>	\$8,504.26	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>0</u>	E08	<u>INSTALL, CUSTOMER PROVIDED STRYKER POWER LOAD #6390 COT MOUNT ON SELECTED MODEL</u> The installation, including wiring shall be provided for a customer provided Stryker #6390 Power-Load cot mount system.	\$677.28	\$0.00
<u>0</u>	E09	<u>INSTALL, CUSTOMER PROVIDED STRYKER POWER LOAD 'MASS CASUALTY' FLOOR PLATE ON SELECTED MODEL</u>	\$256.99	\$0.00
<u>1</u>	E10	<u>INSTALL, UNDER-FLOOR PLATES ONLY FOR STRYKER POWER LOAD #6390 COT MOUNT ON SELECTED MODEL</u> Under-floor plates are to be installed for later addition of a Stryker #6390 Power-Load cot mount system.	\$318.06	\$318.06
<u>0</u>	E11	<u>INSTALL, CUSTOMER PROVIDED FW #601 ICS CHARGING SYSTEM FOR COT MOUNT</u> The installation, including wiring shall be provided for a customer provided FW #601 ICS charging system.	\$497.93	\$0.00
<u>0</u>	E12	<u>INSTALL, CUSTOMER PROVIDED FW STAT TRAC FOR FW IN/X COT</u> (Does not include installation of required FW 601 ICS charging system from E10)	\$677.28	\$0.00
<u>0</u>	E13	<u>COT SAFETY HOOK</u>	\$75.75	\$0.00
<u>0</u>	E14	<u>SUPPLY FW 28Z COT</u>	\$7,225.05	\$0.00
<u>0</u>	E15	<u>SUPPLY STRYKER 6506 POWER PRO XT COT, POWER LOAD COMPATIBLE</u>	\$18,804.51	\$0.00
<u>0</u>	E16	<u>SUPPLY FW 822137 FLIP OUT HANDLES</u>	\$440.01	\$0.00
<u>0</u>	E17	<u>SUPPLY FW 0822178 SOFTNET, O2 HOLDER, POUCH</u>	\$268.46	\$0.00
<u>0</u>	E18	<u>DELETE STANDARD CLEAR REAR ACCESS DOOR WINDOWS</u>	(\$285.69)	\$0.00
<u>0</u>	E19	<u>DELETE STANDARD CLEAR SIDE ACCESS DOOR WINDOW</u>	(\$167.52)	\$0.00
<u>1</u>	E20	<u>DELETE STANDARD CLEAR CURBSIDE BODY WINDOW</u>	(\$211.11)	-\$211.11
<u>1</u>	E21	<u>ADD PRIVACY TINTED REAR ACCESS DOOR WINDOWS</u>	\$298.31	\$298.31
<u>1</u>	E22	<u>ADD PRIVACY TINTED SIDE ACCESS DOOR WINDOW</u>	\$178.99	\$178.99
<u>0</u>	E23	<u>ADD PRIVACY TINTED CURBSIDE BODY WINDOW</u>	\$218.00	\$0.00
<u>0</u>	E24	<u>ELECTRONIC PRIVACY WINDOWS IN PATIENT MODULE DOORS</u> The patient area door windows shall include liquid crystal privacy control. When privacy is needed, a switch shall be activated to turn the windows solid so they cannot be seen through even at a very close distance. The windows shall return to clear with a second touch of the switch. All door windows to have fixed glass. The switches shall be labeled "PRIVACY WINDOWS."	\$2,461.82	\$0.00
<u>0</u>	E25	<u>ELECTRONIC PRIVACY WINDOW IN SIDE BODY WINDOW</u> The side body door window shall include liquid crystal privacy control. When privacy is needed, a switch shall be activated to turn the windows solid so they cannot be seen through even at a very close distance. The windows shall return to clear with a second touch of the switch. All door windows to have fixed glass. The switches shall be labeled "PRIVACY WINDOWS."	\$1,450.36	\$0.00
		<u>INTERIOR ACCESSORIES AND TRIM OPTIONS (E) (Cont.)</u>		
<u>0</u>	E26	<u>GRAB RAIL PADDING FOR STANDARD GRAB RAILS</u> Install removable padding on standard ceiling grab rail. Padding to be covered with upholstery to match the interior.	\$115.85	\$0.00
<u>1</u>	E27	<u>8 FOOT GRAB RAIL CENTERED IN CEILING</u>	\$191.60	\$191.60

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>0</u>	E28	<u>DELETE STANDARD (2) 2' OR (1) 6' ANTIMICROBIAL CEILING GRAB RAIL</u>	(\$157.19)	\$0.00
<u>0</u>	E29	<u>ADD 6'ANTIMICROBIAL CEILING GRAB RAIL</u>	\$157.19	\$0.00
<u>0</u>	E30	<u>ADD 6' ANTIMICROBIAL/SLIP-RESISTANT CEILING GRAB RAIL</u>	\$219.15	\$0.00
<u>0</u>	E31	<u>ADD 8' ANTIMICROBIAL/SLIP-RESISTANT CEILING GRAB RAIL</u>	\$325.85	\$0.00
<u>0</u>	E32	<u>GRAB RAIL PADDING, 6 FOOT BENCH RAIL</u> Install removable padding on standard ceiling grab rail. Padding to be covered with upholstery to match the interior.	\$115.85	\$0.00
<u>1</u>	E33	<u>2' GRAB RAIL, WITH ANTIMICROBIAL COATING</u> Install a 2' rail, with antimicrobial coating at a location to be determined	\$85.77	\$85.77
<u>0</u>	E34	<u>2' GRAB RAIL, ANTI SLIP, WITH ANTIMICROBIAL COATING</u> Install a 2' anti-slip rail, with antimicrobial coating at a location to be determined	\$145.93	\$0.00
<u>0</u>	E35	<u>UPGRADE ANGLED DOOR HANDLES TO ANTI-SLIP, WITH ANTIMICROBIAL COATING</u> All access door handles are to be anti-slip knurl type, with antimicrobial coating	\$208.31	\$0.00
<u>0</u>	E36	<u>UPGRADE REQUIRED GRAB HANDLES TO HIGH VISION YELLOW POWDER COAT, WITH ANTIMICROBIAL COATING (Each)</u> Grab handles as required are to be upgraded to yellow powder coat, with anti-microbial coating (price is each)	\$31.19	\$0.00
<u>0</u>	E37	<u>BENCH RESTRAINT, MANSAVER BAR</u> Install safety man drop down arm at head of squad bench. Reinforce wall with welded aluminum mounting plate.	\$585.94	\$0.00
<u>0</u>	E38	<u>DELETE STANDARD BOLSTER</u>	(\$200.79)	\$0.00
<u>1</u>	E39	<u>STAINLESS STEEL LOWER DOOR TRIM</u> Finish lower section of inside patient compartment doors with stainless steel.	\$328.61	\$328.61
<u>0</u>	E40	<u>INSTALL 'A' BAR AT HEAD END OF BENCH (WITHOUT SHARPS OR WASTE)</u>	\$628.26	\$0.00
<u>0</u>	E41	<u>INSTALL 'A' BAR AT HEAD END OF BENCH (WITH SHARPS AND WASTE)</u>	\$756.37	\$0.00
<u>0</u>	E42	<u>INSTALL COAT HOOKS (Each)</u>	\$33.42	\$0.00
<u>0</u>	E43	<u>INSTALL HANDLE LOCK MOUNTS (Each)</u>	\$95.42	\$0.00
<u>0</u>	E44	<u>DELETE STANDARD 5# ABC EXTINGUISHER (Each)</u>	(\$84.90)	\$0.00
<u>0</u>	E45	<u>INSTALL AMEREX 240 EXTINGUISHER</u>	\$190.83	\$0.00
<u>0</u>	E46	<u>INSTALL AMEREX 1411 EXTINGUISHER</u>	\$120.86	\$0.00
<u>EXTERIOR ACCESSORY AND TRIM OPTIONS (F)</u>				
<u>0</u>	F01	<u>REAR TOW HOOKS</u> Install 2 tow hooks rear of vehicle. Attach to bumper frame.	\$163.75	\$0.00
<u>EXTERIOR ACCESSORY AND TRIM OPTIONS (F) (Cont.)</u>				
<u>0</u>	F02	<u>RECESSED TOW EYES</u> Tow eyes shall be recessed into the rear step kick plate, with Cast Products Bezels utilized	\$623.81	\$0.00
<u>0</u>	F03	<u>HEATED, POWER REMOTE MIRRORS, TYPE III AMBULANCE ONLY</u> Install heated, power remote Velvac 2020 mirrors in place of the OEM mirrors. Weld over and paint over any unused holes left from the OEM mirrors.	\$842.14	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
		This feature is standard on GM type 3 chassis		
<u>0</u>	F04	<u>ON-SPOT SNOW CHAINS</u> Install automatic ON-SPOT air operated snow chains. Includes installation of system air compressor if chassis does not already have one.	\$3,102.34	\$0.00
<u>0</u>	F05	<u>ON-SPOT AIR COMPRESSOR</u>	\$579.42	\$0.00
<u>1</u>	F06	<u>KUSSMAUL MAINTENANCE AIR COMPRESSOR, MEDIUM DUTY TRUCK</u> Install a Kussmaul maintenance air compressor and wire into the shoreline circuit for automatic operation.	\$982.79	\$982.79
<u>0</u>	F07	<u>INSTALL QUICK CONNECT AIR FITTING FOR CHASSIS AIR SYSTEM</u>	\$142.58	\$0.00
<u>0</u>	F08	<u>RUBBER REAR FENDERS</u> Install rubber rear fenderettes in lieu of stainless steel	\$173.78	\$0.00
<u>0</u>	F09	<u>DELETE STANDARD STAINLESS FENDERS</u>	(\$222.59)	\$0.00
<u>0</u>	F10	<u>FRONT TOP BODY MOUNT AC CONDENSER (MEDIUM DUTY CHASSIS)</u> Relocate AC condenser to front of body from underside and paint to match body.	\$1,440.33	\$0.00
<u>0</u>	F11	<u>DELETE STANDARD UNDERBODY CONDENSER</u> Only applicable to chassis where it is included as standard	(\$1,282.75)	\$0.00
<u>0</u>	F12	<u>INSTALL FRONT TOP BODY MOUNT AC CONDENSER (FORD E or F SERIES or CHEVROLET G CHASSIS)</u> Install added AC condenser to front of body and paint to match body.	\$1,440.33	\$0.00
<u>0</u>	F13	<u>INSTALL COOL TECH II CONDENSER WITH SOLAR PANEL-MEDIUM DUTY/DODGE</u> Install 'Cool Tech II' 4-fan 100,000 BTU condenser system recessed into a flush mounted roof trough at the front of the body. A 1.2 amp solar panel power system shall be added to the electrical grid.	\$3,408.67	\$0.00
<u>0</u>	F14	<u>INSTALL COOL TECH II CONDENSER WITH SOLAR PANEL-ALL OTHER CHASSIS</u> Install 'Cool Tech II' 4-fan 100,000 BTU condenser system recessed into a flush mounted roof trough at the front of the body. A 1.2 amp solar panel power system shall be added to the electrical grid.	\$3,408.67	\$0.00
<u>0</u>	F15	<u>INSTALL COOL TECH I CONDENSER-MEDIUM DUTY/DODGE</u> Install 'Cool Tech I' 4-fan 100,000 BTU condenser system recessed into a flush mounted roof trough at the front of the body.	\$3,181.43	\$0.00
<u>0</u>	F16	<u>INSTALL COOL TECH I CONDENSER-ALL OTHER CHASSIS</u> Install 'Cool Tech II' 4-fan 100,000 BTU condenser system recessed into a flush mounted roof trough at the front of the body.	\$3,181.43	\$0.00
<u>0</u>	F17	<u>INSTALL 110 VAC DANHARD COMBINATION HEAT/AC SYSTEM</u> A Danhard 110VAC heat/AC system shall be installed in the patient area. Note that an additional 20amp shoreline must be added with this option	\$4,358.87	\$0.00
<u>0</u>	F18	<u>INSTALL ACTIVEPURE AIR DECONTAMINATION SYSTEM IN HEAT/AC DUCT WORK</u>	\$1,017.78	\$0.00
<u>0</u>	F19	<u>EXTEND FRONT CORNER GUARDS TO STRIPE HEIGHT</u>	\$91.34	\$0.00
<u>0</u>	F20	<u>INSTALL TURN-OUT ON VERTICAL EXHAUST</u>	\$179.35	\$0.00
		<u>EXTERIOR ACCESSORY AND TRIM OPTIONS (F) (Cont.)</u>		
<u>0</u>	F21	<u>UPGRADE REAR MUD FLAP TO UPS BRUSH STYLE</u>	\$329.73	\$0.00
<u>0</u>	F22	<u>DELETE STANDARD REAR MUD FLAPS</u>	(\$126.21)	\$0.00
<u>0</u>	F23	<u>INSTALL ADDITIONAL BATTERY THAT IS IN ADDITION TO STANDARD OEM CHASSIS BATTERY SYSTEM</u>	\$226.13	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>0</u>	F24	<u>UPGRADE RUNNING BOARDS FOR EXTENDED CAB CHASSIS</u>	\$334.60	\$0.00
<u>0</u>	F25	<u>DELETE STANDARD RUNNING BOARDS</u>	(\$330.44)	\$0.00
<u>0</u>	F26	<u>UPGRADE RUNNING BOARDS FOR 4-DOOR CAB CHASSIS</u>	\$498.71	\$0.00
<u>RADIOS AND CONSOLES (G)</u>				
<u>2</u>	G01	<u>ADDITIONAL COAX PRE-WIRE, EACH</u> Install additional antenna coax and access plate in patient module roof. Coax is Belden brand RG-58.	\$153.72	\$307.45
<u>2</u>	G02	<u>INSTALL K-94 ANTENNA BASES, EACH</u>	\$99.14	\$198.28
<u>1</u>	G03	<u>CONSOLE EXTENSION</u> Install an aluminum extension onto the standard cab console for holding maps, books, radios, etc.	\$710.70	\$710.70
<u>1</u>	G04	<u>CUP HOLDER/WALKIE TALKIE POCKET HOLDERS</u> Install plastic fabricated cup holders or carpeted walkie-talkie pockets for customer provided equipment	\$60.15	\$60.15
<u>1</u>	G05	<u>RADIO OR RADIO HEAD PRE-CUT, CAB CONSOLE, EACH</u> Mount radio or radio head in front cab console. Does not include connecting cables, providing power or connecting antenna cables.	\$129.22	\$129.22
<u>0</u>	G06	<u>RADIO OR RADIO HEAD PRE-CUT, REAR INHALATION PANEL, EACH</u> Mount radio or radio head in rear inhalation panel. Does not include connecting cables, providing power or connecting antenna cables.	\$129.22	\$0.00
<u>0</u>	G07	<u>RADIO CABLE INSTALLATION, EACH RADIO</u> Does not include providing power or connecting antenna cables	\$106.94	\$0.00
<u>0</u>	G08	<u>3-STUD RADIO POWER AND GROUND STUDS, ADDITIONAL BEYOND STANDARD TWO</u> Install heavy gauge power (battery switched and hot) and ground studs for radio or cell phone power.	\$151.50	\$0.00
<u>0</u>	G09	<u>COMPUTER MOUNT INSTALLATION</u> Install customer provided computer mount at a position to be determined by purchaser.	\$190.83	\$0.00
<u>0</u>	G10	<u>COMPUTER/PRINTER MOUNT TRAY</u> Install Horton provided computer/printer tray at a position to be determined by purchaser.	\$222.64	\$0.00
<u>0</u>	G11	<u>SUPPLY AND INSTALL SIGTRONICS 3 HEADSET INTERCOM SYSTEM</u> Install Horton provided Sygtronics 3 headset intercom with position to be determined by purchaser. System to include radio connector, headsets, headset hooks and interface.	\$4,071.11	\$0.00
<u>INTERIOR CABINET OPTIONS (H)</u>				
<u>0</u>	H01	<u>ADJUSTABLE VERTICAL DIVIDERS PER CABINET SEGMENT</u> Install adjustable shelf tracks into the upper and lower cabinet walls. Fabricate Acrylic/Polycarbonate dividers to fit vertically into the cabinet and between the recessed tracks. The dividers shall be adjustable within the track and held into position with cushioned track shelf supports.	\$294.08	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>2</u>	<u>H02</u>	<u>LIFT UP FRAMES FOR SLIDING DOOR CABINET, STREET SIDE</u> Fasten the Acrylic/Polycarbonate door frame extrusion to a piano hinge secured to the cabinet wall. The complete frame and doors shall hinge open upward providing total access to the cabinet behind. The frame shall be held open with gas charged cylinders or compression style hinges and secured in the down position with a sliding dead bolt.	\$257.32	\$514.64
<u>3</u>	<u>H03</u>	<u>SLIDING DRAWER, INTERIOR CABINET WALL</u> Install a pull out cabinet drawer mounted on grant slides. Drawer is made of aluminum.	\$528.01	\$1,584.03
<u>0</u>	<u>H04</u>	<u>PULL-OUT WRITING TABLE</u>	\$290.74	\$0.00
<u>0</u>	<u>H05</u>	<u>PULL-OUT WRITING TABLE, WITH STORAGE BELOW</u>	\$453.38	\$0.00
<u>0</u>	<u>H06</u>	<u>DRUG BOX, ENCLOSED</u> A separate drug storage box shall be fabricated and installed within the cabinet as designated by the customer.	\$221.68	\$0.00
<u>0</u>	<u>H07</u>	<u>LOCKING DOOR, INTERIOR CABINET</u> Install a single lockable door on the customer's choice of cabinet.	\$44.56	\$0.00
<u>0</u>	<u>H08</u>	<u>PUSH BUTTON SIMPLEX LOCK, INTERIOR CABINET DOOR OR DRAWER</u> Install a Simplex push button lock on an interior door of the customer's choice.	\$232.81	\$0.00
<u>0</u>	<u>H09</u>	<u>LOCKING DOOR, ELECTRONIC RC1 KEYPAD LOCK FOR INTERIOR CABINET</u>	\$457.83	\$0.00
<u>1</u>	<u>H10</u>	<u>SHARPS / WASTE STORAGE COMPARTMENT, EACH</u> A sharps / waste storage compartment shall be installed in the patient module interior. Several designs are available.	\$477.88	\$477.88
<u>0</u>	<u>H11</u>	<u>DELETE STANDARD RECESSED SHARPS/WASTE</u>	(\$484.19)	\$0.00
<u>0</u>	<u>H12</u>	<u>LIFT UP FRAMES FOR SLIDING DOOR CABINET, CURBSIDE</u> Fasten the Acrylic/Polycarbonate door frame extrusion to a piano hinge secured to the cabinet wall. The complete frame and doors shall hinge open upward providing total access to the cabinet behind. The frame shall be held open with gas charged cylinders or compression style hinges and secured in the down position with a sliding dead bolt.	\$257.32	\$0.00
<u>1</u>	<u>H13</u>	<u>DUAL CABINET ACCESS, CURBSIDE OR STREET SIDE</u> Provide interior access to exterior compartment. Interior access to be trimmed with customer's choice of sliding Acrylic/Polycarbonate doors, hinged solid Formica doors or hinged Acrylic/Polycarbonate doors.	\$533.58	\$533.58
<u>1</u>	<u>H14</u>	<u>INVENTORY TAGS, TAMPER-RESISTANT, FOR INTERIOR CABINETS</u> Each cabinet door and cabinet extrusion shall be drilled to accept single use security seals. They shall keep closed the cabinet doors after an inventory has been performed. The presence of a intact seal indicates no inventory has been removed from the cabinet.	\$196.56	\$196.56
<u>INTERIOR CABINET OPTIONS (H) (Cont.)</u>				
<u>2</u>	<u>H15</u>	<u>GLOVE CABINET, RECESSED, WITH ACRYLIC/POLYCARBONATE DOOR, EACH CABINET</u> The customer specified location shall provide storage for customer-supplied glove boxes. An elongated slot in the cabinet replaced from behind the cabinet dispensing surface.	\$545.79	\$1,091.58
<u>0</u>	<u>H16</u>	<u>GLOVE STORAGE, RECESSED ABOVE FRONT WALL CABINET, SIDE OR REAR DOORS</u>	\$472.79	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>0</u>	H17	<u>ROBINSON ROLL UP DOOR IN FRONT WALL CABINET</u> In lieu of hinged Acrylic/Polycarbonate doors in the front wall cabinet, use a full height Robinson roll up door.	\$1,320.02	\$0.00
<u>0</u>	H18	<u>DOVER ROLL UP DOOR WITH CLEAR ACRYLIC/POLYCARBONATE SLATS INSTALLED IN ANY CABINET</u>	\$2,226.39	\$0.00
<u>0</u>	H19	<u>FERNO INTRAXX LP15 SURFACE MOUNT</u>	\$1,709.91	\$0.00
		<u>INTERIOR CABINET OPTIONS (H) (Cont.)</u>		
<u>0</u>	H20	<u>TECHNIMOUNT LP15 SHELF MOUNT</u>	\$1,286.61	\$0.00
<u>0</u>	H21	<u>TECHNIMOUNT LP15 WALL MOUNT</u>	\$2,602.18	\$0.00
<u>0</u>	H22	<u>HEATED CABINET (SMITHWORKS)</u> A heated IV storage cabinet shall be installed at a choice of location. The cabinet shall be heated with a Smithwork's heated tray system.	\$520.21	\$0.00
<u>0</u>	H23	<u>REFRIGERATOR</u> A Norcold 12v refrigerator shall be installed in the patient area at a choice of location (an added cabinet specifically for the refrigerator is an additional cost)	\$1,400.23	\$0.00
<u>0</u>	H24	<u>TEMPERATURE CONTROLLED CABINET (2 OPTIONS)</u> A MK15 temperature controlled cabinet shall be installed at a choice of location	\$4,195.12	\$0.00
<u>0</u>		A MK20SS temperature controlled cabinet shall be installed at a choice of location	\$4,336.59	\$0.00
<u>1</u>	H25	<u>CROSSOVER CABINET</u> A cabinet shall be installed above the walk-through in the patient area.	\$514.64	\$514.64
<u>1</u>	H26	<u>DUCTED HEAT/AC SYSTEM (HEAT/AC SEPARATE)</u> The rear heat/AC system shall be installed in the corner above the linen cabinet. The system shall include an aluminum chute system for air movement. The chute shall be located above the main cabinet wall.	\$2,615.22	\$2,615.22
<u>1</u>	H27	<u>ADD CUSTOM INTERIOR CABINET (Per unit cost without drawers or attachments)</u>	\$445.28	\$445.28
<u>0</u>	H28	<u>ADD CUSTOM MONITOR STORAGE WITH INSIDE/OUTSIDE ACCESS</u>	\$1,017.78	\$0.00
<u>0</u>	H29	<u>INSTALL ADDITIONAL SHELF IN INTERIOR CABINET MODULE</u>	\$110.28	\$0.00
<u>1</u>	H30	<u>INSTALL UV LAMP IN AREA TO BE DESIGNATED</u>	\$349.86	\$349.86
<u>0</u>	H31	<u>INSTALL CUSTOMER PROVIDED KNOX MED VAULT or KEY VAULT</u>	\$287.40	\$0.00
<u>0</u>	H32	<u>INSTALL CARGO NET PROTECTION OVER OPEN CABINET FACE</u>	\$528.01	\$0.00
		<u>INTERIOR CABINET and SEATING OPTIONS (HS)</u>		
<u>0</u>	HS01	<u>CPR SEAT STORAGE</u> A trimmed storage area shall be accessed by raising the hinged side attendant seat base cushion.	\$221.68	\$0.00
		<u>INTERIOR CABINET and SEATING OPTIONS (HS) (Cont.)</u>		
<u>0</u>	HS02	<u>INSTALL RECESSED PADDLE LATCH FOR LIFT-UP CPR SEAT CUSHION</u>	\$290.74	\$0.00
<u>0</u>	HS03	<u>INSTALL GAS SPRING HOLD-OPEN FOR LIFT-UP CPR SEAT CUSHION</u>	\$33.42	\$0.00
<u>0</u>	HS04	<u>CPR SEAT WIDENED BEYOND STANDARD 28"</u>	\$292.61	\$0.00
<u>1</u>	HS05	<u>HEAD ATTENDANT BUCKET SEAT WITH BUILT IN CHILD SAFETY SEAT & 4-POINT SEAT BELT</u>	\$2,187.00	\$2,187.00

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
		Delete the standard bucket attendant seat. Install a high back bucket seat with built in child seat restraints. The seat to be adjustable front to rear and shall include 4-point seat belt.		
<u>0</u>	<u>HS06</u>	<u>HEAD ATTENDANT BUCKET SEAT WITH 6-POINT SEAT BELT</u> Delete the standard bucket attendant seat. Install a high back bucket seat. The seat to be adjustable front to rear and install a 6-point seat belt.	\$1,966.11	\$0.00
<u>0</u>	<u>HS07</u>	<u>DELETE STANDARD 4PT ATTENDANT'S SEAT</u>	(\$1,375.69)	\$0.00
<u>0</u>	<u>HS08</u>	<u>HEAD ATTENDANT BUCKET SEAT WITH BUILT IN CHILD SAFETY SEAT & 6-POINT SEAT BELT</u> Delete the standard bucket attendant seat. Install a high back bucket seat with built in child seat restraints. The seat to be adjustable front to rear and shall include 6-point seat belt.	\$2,323.69	\$0.00
<u>0</u>	<u>HS09</u>	<u>BENCH SIDE BUCKET SEAT WITH 4-POINT SEAT BELT, PERMANENT MOUNT</u>	\$1,335.62	\$0.00
<u>0</u>	<u>HS10</u>	<u>BENCH SIDE BUCKET SEAT WITH 4-POINT SEAT BELT, SWIVEL MOUNT</u>	\$1,335.62	\$0.00
<u>0</u>	<u>HS11</u>	<u>EVS SLIDING TRACK ON BENCH (Select type of seat from above)</u>	\$1,866.34	\$0.00
<u>0</u>	<u>HS12</u>	<u>DELETE SET OF STANDARD 4-POINT SEAT BELTS</u>	(\$528.01)	\$0.00
		<u>ELECTRICAL OPTIONS (NON-WARNING SYSTEMS) (I)</u>		
<u>0</u>	<u>I01</u>	<u>DOWNGRADE STANDARD INPOWER BATTERY SWITCH</u>	(\$353.39)	\$0.00
<u>1</u>	<u>I02</u>	<u>INVERTER PREWIRING , VANNER 1000 WATT 20-1000TUL WITH INTERFACE</u> Furnish wiring only to the designated electrical equipment location to power a Vanner 20-1000TUL inverter equipped with a Vanner interface module. Wiring shall also be furnished from the future inverter location to the area behind the inhalation panel to the control switch.	\$258.44	\$258.44
<u>0</u>	<u>I03</u>	<u>INSTALL INVERTER , VANNER 1000 WATT 20-1000TUL WITH INTERFACE</u> A Vanner #20-1000TUL inverter shall be installed in the vehicle's designated electrical equipment location. Included will be a Vanner Interface Module, Inverter Status Panel, and Control Switch. The switch will be installed in the inhalation panel for inverter activation.	\$2,272.45	\$0.00
<u>1</u>	<u>I04</u>	<u>DELETE THE STANDARD 45AMP BATTERY CHARGER</u>	(\$530.08)	-\$530.08
<u>1</u>	<u>I05</u>	<u>ADD AN 80AMP BATTERY CHARGER</u>	\$642.52	\$642.52
<u>1</u>	<u>I06</u>	<u>LED RUNNING BOARD LIGHTS</u> Install Whelen Par 16 LED running board lights	\$269.57	\$269.57
<u>0</u>	<u>I07</u>	<u>DELETE THE STANDARD M6 SERIES SIDE MARKER LIGHTS</u>	(\$617.28)	\$0.00
<u>0</u>	<u>I08</u>	<u>ADD 700 SERIES LED SIDE MARKER LIGHTS</u> <u>ELECTRICAL OPTIONS (NON-WARNING SYSTEMS) (I) (Cont.)</u>	\$528.93	\$0.00
<u>2</u>	<u>I09</u>	<u>ADD ADDITIONAL REPORT LIGHT</u>	\$161.52	\$323.04
<u>0</u>	<u>I10</u>	<u>LED SIDE DOOR STEP WELL LIGHT</u> Upgrade the side door step well light from halogen to Whelen Par 16 LED light	\$100.26	\$0.00
<u>0</u>	<u>I11</u>	<u>DELETE VISTA LED STEPWELL LIGHT</u>	(\$103.26)	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>0</u>	<u>I12</u>	<u>LED INTERIOR CABINET LIGHTING (Main Wall)</u> Install LED light strips in the closed compartments with Acrylic/Polycarbonate doors	\$676.16	\$0.00
<u>0</u>	<u>I13</u>	<u>LED INTERIOR CABINET LIGHTING (Bench Wall)</u> Install LED light strips in the closed compartments with Acrylic/Polycarbonate doors	\$179.35	\$0.00
<u>1</u>	<u>I14</u>	<u>MODULE DISCONNECT TIMER PROGRAMMING</u> The module disconnect shall be programmed to automatically shut down when inadvertently left in the on position, with the engine turned OFF and the battery switch in the ON position.	\$110.28	\$110.28
<u>0</u>	<u>I15</u>	<u>AIRCRAFT TYPE CLOCK, ILLUMINATED, ON HINGED ACCESS PANEL</u> An aircraft style back lighted clock with sweep second hand shall be installed. Back lighting shall be 12 volt. Clock shall be installed on a hinge and secured with a ball catch to provide easy access for changing time and battery.	\$227.24	\$0.00
<u>0</u>	<u>I16</u>	<u>DIGITAL CLOCK, NEC MODEL 0150004</u>	\$807.87	\$0.00
<u>0</u>	<u>I17</u>	<u>DIGITAL CLOCK, INTELLITEC</u>	\$356.46	\$0.00
<u>0</u>	<u>I18</u>	<u>DIGITAL CLOCK, LARGE FACE LED WITHOUT SECONDS READOUT</u>	\$356.46	\$0.00
	<u>I19</u>	<u>DIGITAL CLOCK, LARGE FACE LED WITH SECONDS READOUT</u>	\$503.50	\$0.00
<u>1</u>	<u>I20</u>	<u>CAB CEILING LIGHTS, LED</u> Two (2) Signal Stat or TecNiq lights shall be installed in the cab headliner.	\$200.51	\$200.51
<u>1</u>	<u>I21</u>	<u>LAMP TIMER, PROGRAMMABLE FOR DOME OR FLORESCENT LIGHTS</u> Install an electronic momentary touch timer switch where specified. The switch will enable time limited operation of the lights, with the battery switch in the off position.	\$125.88	\$125.88
<u>0</u>	<u>I22</u>	<u>FLORESCENT LIGHTS, 39 INCH, EACH</u> Install 39 inch, 12 volt fluorescent ceiling light fixtures.	\$271.80	\$0.00
<u>0</u>	<u>I23</u>	<u>ROM DURLOUMEN LIGHTING , EACH</u>	\$314.38	\$0.00
<u>0</u>	<u>I24</u>	<u>INSTALL TECNIQ LED DOME LIGHT, WITH MOTION SENSOR (EACH)</u>	\$180.66	\$0.00
<u>2</u>	<u>I25</u>	<u>INTERIOR 110 VOLT OUTLETS, ADDITIONAL, EACH</u> Install 110v interior AC duplex outlets. Outlets shall have integral illumination to turn on when power is present.	\$125.88	\$251.75
<u>0</u>	<u>I26</u>	<u>EXTERIOR 110 VOLT OUTLETS, EACH</u> Install 110v exterior 15 amp AC duplex outlets, including weatherproof cover.	\$206.10	\$0.00
<u>5</u>	<u>I27</u>	<u>INTERIOR 12 VOLT OUTLETS, CIGARETTE LIGHTER/USB STYLE, ADDITIONAL, EACH</u> Install heavy duty cigarette lighter type 12 volt DC USB Style. Each outlet shall install in a standard wall outlet plate and shall have a flip-up cover.	\$82.43	\$412.16
<u>ELECTRICAL OPTIONS (NON-WARNING SYSTEMS) (I) (Cont.)</u>				
<u>1</u>	<u>I28</u>	<u>REAR SPEAKERS FOR CHASSIS CAB RADIO, PAIR</u> Install two rear speakers and wire to the chassis cab radio. Volume shall be controlled through the rear attendant panel via solid state switching.	\$199.40	\$199.40
<u>0</u>	<u>I29</u>	<u>FOG LIGHTS, HELLA, CLEAR OR AMBER, PAIR</u> Install two Hella fog lights and program to operate through a switch in the cab console.	\$246.18	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>0</u>	<u>I30</u>	<u>FOG LIGHTS, PIAA ION CRYSTAL CLEAR OR AMBER, PAIR</u> Install two PIAA fog lights and program to operate through a switch in the cab console.	\$382.08	\$0.00
<u>0</u>	<u>I31</u>	<u>SHORELINE: ADD 3 PRONG 110VAC SHORELINE INLET (NON-EJECTING)</u> Note: requires selecting 20 Amp Super Auto Eject below	\$252.87	\$0.00
<u>1</u>	<u>I32</u>	<u>SHORELINE: DELETE CREDIT FOR 20 AMP SHORELINE INLET</u> Install a Kusssmaul 20 amp Super Auto Eject shoreline inlet in lieu of standard.	(\$252.87)	-\$252.87
<u>0</u>	<u>I33</u>	<u>SHORELINE: ADD FOR POWER ON INDICATOR LIGHT</u> Install a pilot light to indicate presence of AC power at shoreline inlet.	\$66.84	\$0.00
<u>1</u>	<u>I34</u>	<u>SHORELINE: ADD 1ST KUSSMAUL 20 AMP SUPER AUTO EJECT SHORELINE INLET W/ INDICATOR</u>	\$651.66	\$651.66
<u>0</u>	<u>I35</u>	<u>SHORELINE: ADD 2ND KUSSMAUL 20 AMP SUPER AUTO EJECT SHORELINE INLET W/ INDICATOR</u>	\$651.66	\$0.00
<u>0</u>	<u>I36</u>	<u>WIRE ENGINE BLOCK HEATER TO SHORELINE</u> Wire the chassis engine block heater to the shoreline inlet circuit. Protect the block heater circuit with a circuit breaker that can also be used as an on/off switch for this feature.	\$221.68	\$0.00
<u>0</u>	<u>I37</u>	<u>LED LIGHTED RUB RAILS</u> Install custom made LED light strips flush mounted into the lower body aluminum diamond plate rub rails. The light strips shall have a scalloped integral lens strip for maximum light disbursement. Rub rails forward of the rear wheel opening shall have (3) LED strips. Rub rails behind the rear wheel opening shall have (2) LED strips. Steady burn on with headlight switch and flash with red flashing light circuit. Customer may request different programming if desired.	\$1,651.98	\$0.00
<u>0</u>	<u>I38</u>	<u>LED GROUND LIGHTING</u>	\$517.98	\$0.00
<u>0</u>	<u>I39</u>	<u>LED DOCKING LIGHTS</u>	\$382.08	\$0.00
<u>0</u>	<u>I40</u>	<u>CARBON MONOXIDE DETECTOR</u> Install a marine grade CO detector in interior of patient module.	\$304.06	\$0.00
<u>0</u>	<u>I41</u>	<u>DELETE STANDARD ELECTRIC DOOR LOCKS, EXTERIOR COMPARTMENTS</u> Power activated door locks shall be installed on all exterior compartment doors. Locks shall be activated by a switch at each patient area access door, a switch in the front radio console and controlled with the access door locks. Locks may be overridden by a manual slide lever or by the door key.	(\$788.67)	\$0.00
<u>0</u>	<u>I42</u>	<u>DELETE STANDARD ELECTRIC DOOR LOCKS, MODULAR BODY ACCESS DOORS</u> Power activated door locks shall be installed on all exterior patient module doors. Locks shall be activated by a switch at each patient area access door, a switch in the front radio console and controlled with the access door locks. Locks may be overridden by a manual slide lever or by the door key.	(\$221.68)	\$0.00
<u>ELECTRICAL OPTIONS (NON-WARNING SYSTEMS) (I) (Cont.)</u>				
<u>1</u>	<u>I43</u>	<u>DELETE STANDARD ELECTRIC DOOR UNLOCK SWITCH, CONCEALED</u> Install a concealed electric door unlock switch in the chassis grille.	(\$110.28)	-\$110.28
<u>2</u>	<u>I44</u>	<u>ELECTRIC DOOR UNLOCK SWITCH, TOUCH PAD</u> Install a 5 button touch pad assembly to lock or unlock designated electric door locks	\$696.22	\$1,392.43
<u>1</u>	<u>I45</u>	<u>DOOR LOCKS, PROGRAM TO OPERATE ON OEM CHASSIS SWITCH</u>	\$147.04	\$147.04

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
		Program all modular body and exterior compartment door power locks to operate on the same circuit as the chassis cab power locks. Any power lock switch in the chassis cab or modular body shall operate all locks in a common circuit.		
<u>0</u>	<u>I46</u>	<u>HORTON 'Free Floating' DOOR HANDLES TO BE LIGHTED</u>	\$585.94	\$0.00
<u>0</u>	<u>I47</u>	<u>SEAT BELT INDICATOR WITH VDR (Price per Each Belt Position)</u> A seat belt monitoring system with VDR shall be provided per designated locations.	\$628.26	\$0.00
<u>1</u>	<u>I48</u>	<u>SECURITY IDLE SYSTEM</u> Install a secure idle system to allow engine operation with transmission in park and ignition key removed. If the brake is depressed or transmission attempted to be shifted into gear, the engine will shut off, the marker lights will flash and the horn will sound. The system will be integrated into the Horton electrical system electronics, be activated by a switch on the control panel and provide a digital display to warn of the activated security mode.	\$489.02	\$489.02
<u>1</u>	<u>I49</u>	<u>PROGRAM BRAKE LIGHT FUNCTIONALITY ON REAR WARNING LIGHTS</u> Program rear warning lights to also function as brake lights	\$110.28	\$110.28
<u>0</u>	<u>I50</u>	<u>GOLIGHT 2020 OR 2021 ELECTRIC SPOTLIGHT ON CAB ROOF. WITH JOYSTICK CONTROL</u>	\$562.54	\$0.00
<u>1</u>	<u>I51</u>	<u>STAND ALONE: COLOR BACKUP CAMERA WITH MONITOR IN CAB (Mirror or monitor installed)</u>	\$1,387.98	\$1,387.98
<u>0</u>	<u>I52</u>	<u>STAND ALONE: COLOR BACKUP CAMERA AND PATIENT AREA CAMERA WITH MONITOR IN CAB</u>	\$1,884.79	\$0.00
<u>1</u>	<u>I53</u>	<u>I4G CAMERA SYSTEM (EACH)</u>	\$411.05	\$411.05
<u>0</u>	<u>I54</u>	<u>INTEGRATED: PROVIDE AND INSTALL HORTON '360' CAMERA MONITORING SYSTEM (I4G ONLY) (White covers are standard)</u>	\$2,283.59	\$0.00
<u>0</u>	<u>I55</u>	<u>INSTALL ECHOVISION REVERSE MONITOR SYSTEM</u>	\$553.63	\$0.00
<u>0</u>	<u>I56</u>	<u>HAND HELD SPOT LIGHT</u>	\$125.88	\$0.00
<u>0</u>	<u>I57</u>	<u>STREAMLIGHT SL-45, EACH</u>	\$295.20	\$0.00
<u>0</u>	<u>I58</u>	<u>INSTALL CUSTOMER PROVIDED HAND HELD SPOT AND WIRE FOR OPERATION</u>	\$83.55	\$0.00
<u>0</u>	<u>I59</u>	<u>MOVE PRIMARY PANEL TO BENCH, WITH O2 OUTLET CUTOUT (OUTLET NOT INCLUDED)</u>	\$189.56	\$0.00
<u>0</u>	<u>I60</u>	<u>SECOND REAR I4G CONTROL PANEL, SURFACE MOUNTED</u>	\$3,189.22	\$0.00
<u>1</u>	<u>I61</u>	<u>ADD A 3-SWITCH SEALED ELECTRICAL CONTROL PANEL (Price is each panel) (Does not include applicable programming requirements)</u>	\$264.00	\$264.00
<u>0</u>	<u>I62</u>	<u>MOVE PRIMARY CAB SWITCH PANEL IN NAVISTAR 4300 TO FLUSH MOUNT IN CHASSIS DASH (Includes moving AM/FM radio to overhead chassis console)</u>	\$445.28	\$0.00
<u>ELECTRICAL OPTIONS (NON-WARNING SYSTEMS) (I) (Cont.)</u>				
<u>0</u>	<u>I63</u>	<u>MOVE PRIMARY CAB I4G PANEL IN DODGE TO FLUSH MOUNT IN CHASSIS DASH (Includes moving AM/FM radio to cab console)</u>	\$1,245.50	\$0.00
<u>0</u>	<u>I64</u>	<u>PROVIDE AND INSTALL AN ENGINE HOUR METER SEPARATE FROM CHASSIS PROVIDED METER</u>	\$124.76	\$0.00
<u>0</u>	<u>I65</u>	<u>RELOCATE HORTON 'PDI' BOX TO LOCATION OTHER THAN #2 COMPARTMENT</u>	\$1,272.21	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>VISUAL WARNING SYSTEM OPTIONS (J)</u>				
<u>0</u>	J01	<u>FLASHING HEADLIGHTS, PROGRAMMABLE</u> Program headlights to flash in alternating or pulsating manner when high beams are not selected and head light switch is in the 'off' position	\$167.09	\$0.00
<u>5</u>	J02	<u>HORTON LED DOOR OPEN WARNING LIGHTS, COMPARTMENT DOORS, EACH</u> Install custom made LED light strips on the interior of the exterior compartment door panels. The light strips shall have a scalloped integral lens strip for maximum light disbursement. Installation will be flush with the inner panel. The light strip shall flash when the compartment door is open, and the red flashing light circuit is activated or whenever the module disconnect is on.	\$169.32	\$846.60
<u>0</u>	J03	<u>WHELEN LED DOOR OPEN WARNING LIGHTS, COMPARTMENT DOORS, EACH</u> Install Whelen 500 Series TIR6 flashing lights on the interior of the exterior compartment door panels.	\$241.73	\$0.00
<u>6</u>	J04	<u>HORTON LED DOOR OPEN WARNING LIGHTS, PATIENT ENTRY DOOR, EACH</u> Install custom made LED light strips on the interior of the exterior patient door panels. The light strips shall have a scalloped integral lens strip for maximum light disbursement. Installation will be flush with the inner panel. The light strip shall flash when the patient door is open, and the red flashing light circuit is activated or whenever the module disconnect is on.	\$169.32	\$1,015.92
<u>0</u>	J05	<u>WHELEN LED DOOR OPEN WARNING LIGHTS, PATIENT DOORS, EACH</u> Install Whelen 500 Series TIR6 flashing lights on the interior of the exterior patient door panels.	\$241.73	\$0.00
<u>0</u>	J06	<u>TRUCKLITE SUPER 44 LED DOOR OPEN WARNING LIGHTS, PATIENT or COMPARTMENT DOORS, EACH</u>	\$54.75	\$0.00
<u>Note: All Whelen light bars referenced below do not include installation cost!</u>				
<u>0</u>	J07	<u>LIGHT BAR, FRONT, WHELEN 45BF88A</u> <u>Layout:</u> RED CORNER-RED-WHITE-RED-RED-RED-WHITE-RED-RED CORNER	\$3,434.99	\$0.00
<u>1</u>	J08	<u>LIGHT BAR, REAR, WHELEN 45B88R</u> <u>Layout:</u> RED CORNER-RED-WHITE-LED LR11 LOAD LIGHT-AMBER-AMBER-LED LR11 LOAD LIGHT-WHITE-RED-RED CORNER	\$4,852.44	\$4,852.44
<u>0</u>	J09	<u>CHANGE LOADING LIGHTS IN REAR WHELEN 4500 LIGHT BAR FROM LED TO HALOGEN</u>	(\$349.86)	\$0.00
<u>0</u>	J10	<u>DELETE RED OR AMBER LED FLASHER FROM WHELEN 4500 BAR, EACH</u>	(\$254.45)	\$0.00
<u>0</u>	J11	<u>DELETE WHITE LED FLASHER FROM WHELEN 4500 BAR, EACH</u>	(\$292.61)	\$0.00
<u>0</u>	J12	<u>ADD RED, WHITE or AMBER LINEAR SUPER LED TO WHELEN 4500 LIGHT BAR, EACH</u>	\$267.17	\$0.00
<u>0</u>	J13	<u>ADD WHITE or RED LED ROTATOR TO WHELEN 4500 LIGHT BAR, EACH</u> <u>(replaces LED flashing lights)</u>	\$292.61	\$0.00
<u>VISUAL WARNING SYSTEM OPTIONS (J) (Cont.)</u>				
<u>0</u>	J14	<u>ON SELECT MODELS ADD: WHELEN 49" FREEDOM IV LC-1 LINEAR LED LIGHT BAR W/8 LED MODULES</u> <u>Layout:</u> RED CORNER-RED-WHITE-RED-RED-WHITE-RED-RED CORNER	\$3,411.27	\$0.00
<u>0</u>	J15	<u>DELETE WHITE or RED LED FLASHER FROM FREEDOM BAR, EACH</u>	(\$268.18)	\$0.00
<u>0</u>	J16	<u>ADD RED, CLEAR OR AMBER LINEAR SUPER LED TO WHELEN FREEDOM LIGHT BAR, EACH</u>	\$268.18	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>0</u>	J17	<u>ADD LR-11 SUPER '3' LED ALLEY LIGHT(S) TO LIGHT BAR (EACH)</u>	\$91.60	\$0.00
<u>0</u>	J18	<u>ADD LR-11 SUPER '6' LED ALLEY LIGHT(S) TO LIGHT BAR (EACH)</u>	\$240.45	\$0.00
<u>0</u>	J19	<u>ADD LR-11 SUPER '6' LED TAKE-DOWN LIGHT(S) TO LIGHT BAR (EACH)</u>	\$240.45	\$0.00
<u>0</u>	J20	<u>ADD OPTICOM TRAFFIC LIGHT CHANGER TO LIGHT BAR</u>	\$2,088.84	\$0.00
<u>0</u>	J21	<u>ADD WHELEN #TAL85 LINEAR 5MM LED LIGHT BAR WITH 8 LED MODULES</u>	\$1,154.82	\$0.00
<u>0</u>	J22	<u>LIGHT BAR, FRONT: DELTA 56.25" #DS2RRRR</u> <u>Layout:</u> (6) angled mirrors, (2) Super LED light head (wt-wt), (2) Super LED light head (rd-rd) (1) LR11 dual Take-Down, (1) lower level flasher, (2) white front/Red Rear Beacon, (1) Red Front/White Rear Super LED beacon	\$7,260.64	\$0.00
<u>1</u>	J23	<u>INSTALL FRONT LIGHT BAR ON CAB ROOF</u>	\$202.28	\$202.28
<u>0</u>	J24	<u>INSTALL FRONT LIGHT BAR ON FRONT FACE OF MODULE BODY</u>	\$202.28	\$0.00
<u>1</u>	J25	<u>INSTALL REAR LIGHT BAR ON REAR FACE OF MODULE BODY</u>	\$202.28	\$202.28
<u>0</u>	J26	<u>DELETE WHELEN 700 SERIES LED REAR AMBER KKK LIGHT</u>	(\$271.80)	\$0.00
<u>0</u>	J27	<u>DELETE WHELEN 'M9' SERIES RED OR AMBER FLASHING LIGHT, EACH</u> Note: includes FLANGE mounting flange	(\$421.07)	\$0.00
<u>0</u>	J28	<u>DELETE WHELEN LED GRILLE LIGHTS, PAIR (some models do not allow deletion of this option)</u>	(\$443.35)	\$0.00
<u>0</u>	J29	<u>DELETE WHELEN LED INTERSECTION LIGHTS, PAIR (some models do not allow deletion of this option)</u>	(\$568.11)	\$0.00
<u>8</u>	J30	<u>ADD WHELEN 900 SERIES LINEAR SUPER LED or 'M9' SERIES RED OR AMBER FLASHING LIGHT, EACH</u> Note: includes 900 FLANGE mounting flange	\$421.07	\$3,368.57
<u>0</u>	J31	<u>ADD WHELEN 900 SERIES or 'M9' SERIES LINEAR SUPER LED WHITE FLASHING LIGHT, EACH</u> Note: includes 900 FLANGE mounting flange	\$421.07	\$0.00
<u>0</u>	J32	<u>ADD WHELEN 900 SERIES LINEAR SUPER LED or 'M9' SERIES SPLIT COLOR FLASHING LIGHT, EACH</u> Note: includes 900 FLANGE or 'M' mounting flange	\$490.14	\$0.00
<u>2</u>	J33	<u>ADD WHELEN 400 LED SERIES or M4 SERIES LED LIGHT</u> Note: includes 400 FLANGE or 'M' FLANGE mounting flange	\$221.68	\$443.35
<u>0</u>	J34	<u>ADD WHELEN 400 (1/2RED-1/2 WHITE) SERIES or 'M4' SERIES LED FLASHING LIGHT, EACH</u> Note: includes 400 FLANGE or 'M' FLANGE mounting flange	\$271.80	\$0.00
<u>0</u>	J35	<u>ADD WHELEN 600 to 700 LED SERIES or M6 or M7 SERIES LIGHT</u> Note: includes 600 or 700 FLANGE or 'M' FLANGE mounting flange	\$305.22	\$0.00
<u>0</u>	J36	<u>ADD WHELEN 600 or 700 (1/2RED-1/2 WHITE) SERIES or 'M6'/'M7' SERIES LED FLASHING LIGHT, EACH</u> Note: includes 700 FLANGE or 'M' FLANGE mounting flange <u>VISUAL WARNING SYSTEM OPTIONS (J) (Cont.)</u>	\$339.75	\$0.00
<u>0</u>	J37	<u>ADD 2ND SET OF WHELEN TIR6, 500 SERIES RED FLASHING LED GRILLE LIGHTS</u>	\$563.66	\$0.00
<u>0</u>	J38	<u>UPGRADE WHELEN 500 TIR6 TO 1/2RED-1/2 WHITE SUPER LED FLASHING LIGHT (Cost per pair)</u> Note: Includes 500 FLANGE (Lights do not independently flash!!)	\$63.61	\$0.00
<u>0</u>	J39	<u>IDENTITY LIGHTING (Side Only)</u> Install LED alternate flashing light strips at upper body sides and wire to warning light system	\$601.53	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>0</u>	J40	<u>IDENTITY LIGHTING (Side and Rear)</u> Install LED alternate flashing light strips at upper body sides and rear side and wire to warning light system	\$898.95	\$0.00
<u>1</u>	J41	<u>CONSPICUITY LIGHTING</u> Amber and red LED strip lighting shall be applied to the outboard panels on the rear of the body. Five (5) lights shall be installed per panel. The lights shall be backed by a stainless steel panels. The lights shall flash in the Emergency Mode. (Does not include Chevron cost)	\$3,145.29	\$3,145.29
<u>0</u>	J42	<u>MARKER LIGHTS ON 360 SYSTEM TO FLASH</u>	\$110.28	\$0.00
		<u>VISUAL NON-WARNING SYSTEM OPTIONS (K)</u>		
<u>0</u>	K01	<u>ARROW TURN SIGNAL, WHELEN 600/700 OR M6 SERIES LED, PAIR</u> Note: includes 600/700 FLANGE mounting flange	\$440.01	\$0.00
<u>0</u>	K02	<u>ARROW TURN SIGNAL, WHELEN 900 SERIES or 'M9' SERIES LED, PAIR</u> Note: includes 900 or 'M' SERIES FLANGE mounting flange	\$692.87	\$0.00
<u>1</u>	K03	<u>ADD TAIL LIGHTS, WHELEN 600/700 SERIES LED WITH LED BACKUP LIGHTS</u> Note: includes 600/700 SERIES FLANGE mounting flange Note: turn signal is arrow type	\$2,187.79	\$2,187.79
<u>0</u>	K04	<u>DELETE TAIL LIGHTS, WHELEN 'M6' SERIES LED WITH LED BACKUP LIGHTS</u> Note: includes 'M' SERIES FLANGE mounting flange Note: turn signal is arrow type	(\$1,563.86)	\$0.00
<u>0</u>	K05	<u>ADD TAIL LIGHTS, WHELEN 900 SERIES LED WITH HALOGEN BACKUP LIGHTS</u> Note: includes 900 Series mounting flange Note: turn signal is arrow type	\$2,029.61	\$0.00
<u>0</u>	K06	<u>DELETE TAIL LIGHTS, WHELEN 900 SERIES LED WITH LED BACKUP LIGHTS or '9M' SERIES LED LIGHTS</u> Note: includes 900 or 'M' Series mounting flange Note: turn signal is arrow type	(\$2,959.75)	\$0.00
<u>2</u>	K07	<u>SIDE SCENE LIGHTS, LED</u> Note: Includes (2) Whelen 900 SERIES or 'M' SERIES LED scene lights, with 2 per side	\$1,336.73	\$2,673.47
<u>0</u>	K08	<u>REAR LOADING LIGHTS, LED (9m Series)</u> Note: Includes (2) Whelen 'M' SERIES LED loading lights, with 2 on rear	(\$1,376.84)	\$0.00
<u>0</u>	K09	<u>REAR LOADING LIGHTS, LED (900)</u> Note: Includes (2) Whelen 900 SERIES LED loading lights, with 2 on rear	\$1,308.92	\$0.00
<u>0</u>	K10	<u>REAR LOADING LIGHTS, LED (600/700 or M6/7 Series)</u> Note: Includes (2) Whelen 600/700 SERIES or 'M6/7' SERIES LED loading lights, with 2 on rear	\$936.83	\$0.00
<u>0</u>	K11	<u>INSTALL KWIK-RAZE 500 WATT TELESCOPIC LIGHT (Cost per each)</u> Install one Kwik-Raze 500 watt telescopic light at location to be determined	\$1,428.08	\$0.00
		<u>VISUAL NON-WARNING SYSTEM OPTIONS (K) (Cont.)</u>		
<u>0</u>	K12	<u>INSTALL HAVIS SHIELDS 12V HID SCENE LIGHTS (Cost per each)</u> Install one HAVIS SHIELD 12V HID scene light	\$710.70	\$0.00
<u>0</u>	K13	<u>INSTALL A WHELEN PFH1 LED FLOODLIGHT WITH PBA103 SEMI RECESSED HOUSING</u> Note: The style of flange to be installed (if any) must be specified on the order	\$915.66	\$0.00
<u>0</u>	K14	<u>INSTALL A WHELEN PFH2 LED FLOODLIGHT WITH PBA203 SEMI RECESSED HOUSING</u> Note: The style of flange to be installed (if any) must be specified on the order	\$1,556.18	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>0</u>	K15	<u>360 DEGREE ROLLED MARKED LIGHTS</u> Install rolled marker lights on the upper corners of the body front and rear.	\$441.12	\$0.00
		<u>AUDIBLE WARNING SYSTEM OPTIONS (L)</u> <i>Note: sirens and siren speakers below do not include installation charges.</i>		
<u>1</u>	L01	<u>DELETE STANDARD SIREN, SS700</u>	(\$575.91)	-\$575.91
<u>0</u>	L02	<u>WHELEN 295SLSA1 SIREN</u>	\$661.68	\$0.00
<u>0</u>	L03	<u>SIREN, WHELEN 295HFS2 SIREN</u>	\$843.26	\$0.00
<u>0</u>	L04	<u>SIREN, FEDERAL SIGNAL PA-300 SIREN</u>	\$692.87	\$0.00
<u>0</u>	L05	<u>SIREN, WHELEN 295HFSC9 DUAL AMP SIREN CONTROL OR SS MAGNUM CONTROL</u>	\$939.06	\$0.00
<u>0</u>	L06	<u>SIREN, FEDERAL SIGNAL Q2B MECHANICAL</u> Note: includes bumper guards to protect siren.	\$3,002.08	\$0.00
<u>0</u>	L07	<u>FEDERAL SIGNAL EQ2B ELECTRONIC "Q" SIREN</u>	\$2,037.41	\$0.00
<u>0</u>	L08	<u>FEDERAL SIGNAL 'RUMBLER' or WHELEN 'HOWLER' SIREN</u>	\$963.56	\$0.00
<u>0</u>	L09	<u>EXTENDED FRONT BUMPER, MEDIUM DUTY TRUCK, FOR STANDARD CAST SIREN</u> The front bumper shall be extended for installation of Cast siren. The reinforced frame shall be trimmed with aluminum diamond plate top and side filler plates.	\$2,855.04	\$0.00
<u>0</u>	L10	<u>SIREN SPEAKERS, FEDERAL SIGNAL DYNAMAX or BP-100, PAIR</u> Supply two Federal Signal Dynamax or BR-100 speakers under the hood for a backup siren.	\$793.13	\$0.00
<u>0</u>	L11	<u>SIREN SPEAKERS, QUEST PRODUCTS BUMPER, PAIR</u>	\$1,058.25	\$0.00
<u>0</u>	L12	<u>AIR HORN SYSTEM, BUELL (NOT FOR MEDIUM DUTY TRUCKS)</u> Buell air horns shall be installed on unit and shall include #1601 dual Grover trumpets, #16122 compressor and #2242 tank.	\$2,857.27	\$0.00
<u>0</u>	L13	<u>ADDED AIR TANK FOR AIR HORN SYSTEM</u>	\$515.26	\$0.00
<u>0</u>	L14	<u>ADD FOOT SWITCH TO ACTIVATE HORN OR SIREN</u>	\$96.91	\$0.00
		<u>OXYGEN SYSTEM OPTIONS (M)</u>		
<u>1</u>	M01	<u>ELECTRIC OXYGEN BOTTLE BRACKET, ZICO OTS</u> Electric operated oxygen bottle mount for cylinder loading and securing. Controls to be mounted on the inside of the compartment door.	\$3,750.24	\$3,750.24
<u>0</u>	M02	<u>DELETE STANDARD ZICO QRM-V BRACKET</u>	(\$354.54)	\$0.00
		<u>OXYGEN SYSTEM OPTIONS (M) (Cont.)</u>		
<u>1</u>	M03	<u>HAND HELD REMOTE CONTROL FOR ELECTRIC OXYGEN BOTTLE BRACKET</u> The Zico QTS electric oxygen cylinder handler shall have a (2) button remote control attached via a 6 foot coiled cord.	\$328.61	\$328.61
<u>0</u>	M04	<u>OXYGEN BOTTLE ACCESS, PATIENT MODULE INTERIOR</u> A clear Acrylic/Polycarbonate door shall be provided in the patient area wall for access to the oxygen cylinder valve. The door shall be hinged so that it swings into the oxygen cylinder storage compartment.	(\$142.58)	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
		The opening shall be trimmed with anodized aluminum edging.		
<u>2</u>	<u>M05</u>	<u>OXYGEN OUTLET, ADDITIONAL</u>	\$264.00	\$528.01
<u>0</u>	<u>M06</u>	<u>OXYGEN OUTLET, ADDITIONAL, RECESSED IN WALL OF PATIENT AREA</u>	\$264.00	\$0.00
<u>0</u>	<u>M07</u>	<u>"D" or "E" CYLINDER STORAGE UNDER SQUAD BENCH WITH ACCESS DOOR</u> Provision for 4 "D" bottles shall be provided at the step well end of the squad bench. The cabinet door shall be hinged and include a Tri Mark handle. It shall be constructed of aluminum in the exact same manner as an exterior compartment door including a Nader pin in order to properly secure the "D" bottles <i>(Brackets are not included in price and must be chosen below)</i>	\$1,089.03	\$0.00
<u>0</u>	<u>M08</u>	<u>"D" or "E" CYLINDER STORAGE UNDER SQUAD BENCH OPEN WITHOUT ACCESS DOOR and WITH HOPS BOLSTER</u> <i>(Brackets are not included in price and must be chosen below)</i>	\$659.46	\$0.00
<u>2</u>	<u>M09</u>	<u>D' BOTTLE BRACKET</u> Provide and install a FW 521 O2 bottle bracket and specify choice of location	\$282.94	\$565.88
<u>1</u>	<u>M10</u>	<u>OXYGEN FLOWMETER</u>	\$247.30	\$247.30
<u>0</u>	<u>M11</u>	<u>DELETE STANDARD OXYGEN FLOWMETER</u>	(\$247.30)	\$0.00
<u>0</u>	<u>M12</u>	<u>RECESS SUCTION IN CABINET WALL</u>	\$683.18	\$0.00
<u>1</u>	<u>M13</u>	<u>DELETE ONBOARD SSCOR SUCTION UNIT</u>	(\$517.98)	-\$517.98
<u>0</u>	<u>M14</u>	<u>INSTALL CUSTOMER PROVIDED SUCTION UNIT AND WIRE FOR OPERATION</u>	\$190.83	\$0.00
<u>1</u>	<u>M15</u>	<u>INSTALL HORTON PROVIDED SSCOR VX2 PORTABLE SUCTION UNIT AND WIRE FOR OPERATION</u>	\$1,463.06	\$1,463.06
<u>0</u>	<u>M16</u>	<u>INSTALL 2nd BRACKET FOR PRIMARY OXYGEN SYSTEM</u>	\$344.21	\$0.00
<u>0</u>	<u>M17</u>	<u>INSTALL DUAL O2 BOTTLE SYSTEM AND 1-REGULATOR WITH CHECK VALVES</u>	\$580.37	\$0.00
<u>0</u>	<u>M18</u>	<u>INSTALL 8 CYLINDER 'D' O2 BOTTLE BRACKET TRAY IN EXTERIOR COMPARTMENT</u>	\$1,017.78	\$0.00
<u>0</u>	<u>M19</u>	<u>INSTALL 4 CYLINDER 'D' O2 BOTTLE BRACKET TRAY IN EXTERIOR COMPARTMENT</u>	\$636.11	\$0.00
<u>0</u>	<u>M20</u>	<u>PROVIDE 'M' or 'H' SIZED O2 CYLINDER</u>	\$508.88	\$0.00
		<u>LETTERING OPTIONS (N)</u>		
<u>0</u>	<u>N01</u>	<u>ADD A 4-6" SHADED SCOTCHLITE LETTER</u>	\$15.60	\$0.00
<u>0</u>	<u>N02</u>	<u>ADD A 4-6" SHADED VINYL LETTER</u>	\$13.37	\$0.00
<u>84</u>	<u>N03</u>	<u>ADD A 4-6" SHADED SIMULATED GOLD LEAF LETTER - AVERY ENGINE TURN GOLD</u>	\$16.71	\$1,403.57
		<u>LETTERING OPTIONS (N) (Cont.)</u>		
<u>0</u>	<u>N04</u>	<u>FEDERAL LETTERING PACKAGE</u> Install Federal lettering package consisting of (2) 4" Stars of Life, (2) 12" Stars of Life, (2) 18" Stars of Life, (1) 36" Star of Life, 4" mirror image "AMBULANCE," 6" "AMBULANCE."	\$696.22	\$0.00
<u>0</u>	<u>N05</u>	<u>4" STAR OF LIFE</u>	\$12.25	\$0.00
<u>0</u>	<u>N06</u>	<u>12" STAR OF LIFE</u>	\$69.06	\$0.00

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
<u>0</u>	N07	<u>18" STAR OF LIFE</u>	\$69.06	\$0.00
<u>0</u>	N08	<u>36" STAR OF LIFE</u>	\$198.28	\$0.00
<u>0</u>	N09	<u>8" STAR OF LIFE</u>	\$53.47	\$0.00
		<u>CHASSIS OPTIONS (P)</u>		
<u>0</u>	P01	Upgrade <u>International chassis</u> engine / transmission to 300HP, with Allison EVS 2000 Transmission	\$1,213.77	\$0.00
<u>0</u>	P02	Upgrade <u>International chassis</u> engine / transmission to 260HP, with Allison EVS 3000 Transmission	\$8,900.96	\$0.00
<u>0</u>	P03	Upgrade <u>International chassis</u> engine / transmission to 340HP, with Allison EVS 3000 Transmission	\$10,403.72	\$0.00
<u>0</u>	P04	Upgrade <u>International chassis</u> engine / transmission to 360HP, with Allison EVS 3000 Transmission	\$10,981.70	\$0.00
<u>0</u>	P05	Upgrade <u>International chassis</u> to extended cab, with 9,000 lb. front axle or 10,000 lb. steer, H40 hydraulic brakes and 22.5" tires and aluminum wheels	\$4,161.49	\$0.00
<u>0</u>	P06	Upgrade <u>International chassis</u> to 4 door crew cab, with 2 air suspension seats in rear	\$6,011.04	\$0.00
<u>0</u>	P07	Upgrade <u>International chassis</u> with SCBA passenger side seat with 'Secur-All' brackets	\$1,618.36	\$0.00
<u>0</u>	P08	Upgrade <u>International chassis</u> with 16 point Vogel Lube System	\$3,814.69	\$0.00
<u>0</u>	P09	Upgrade <u>International chassis</u> with Ping tanks on air system	\$520.19	\$0.00
<u>0</u>	P10	Upgrade <u>International chassis</u> with electronic exhaust brake	\$231.20	\$0.00
<u>0</u>	P11	Upgrade <u>International chassis</u> with fog lights	\$260.10	\$0.00
<u>0</u>	P12	Upgrade <u>International chassis</u> with fleet key feature	\$57.23	\$0.00
<u>0</u>	P13	Upgrade <u>Freightliner chassis</u> to 270 HP Cummins 'ISC' model engine and Allison EVS-3000 transmission	\$11,559.69	\$0.00
<u>0</u>	P14	Upgrade <u>Freightliner M2 chassis</u> to extended cab with 240 ISB engine and 2200 EVS transmission	\$4,739.47	\$0.00
<u>0</u>	P15	Upgrade <u>Ford F-Series</u> or <u>Dodge 4500</u> Series wheels to Aluminum Alloy Wheels	\$1,399.45	\$0.00
<u>0</u>	P16	Upgrade <u>Ford F-Series</u> to include Power Drivers Seat and Driver Side Keypad for Locks	\$981.96	\$0.00
<u>0</u>	P18	Add Liquid Spring suspension on select models (Not including Medium Duty chassis)	\$11,186.24	\$0.00
<u>0</u>	P19	Add Liquid Spring suspension on Freightliner chassis and delete standard air ride system	\$16,592.00	\$0.00
<u>0</u>	P20	Upgrade <u>Ford F-450/F-550</u> to Four Wheel Drive (4X4)	\$3,125.54	\$0.00
		<u>CHASSIS OPTIONS (P) (Cont.)</u>		
<u>0</u>	P21	Upgrade <u>Dodge 4500/5500</u> to Four Wheel Drive (4X4)	\$2,469.06	\$0.00
<u>0</u>	P22	Upgrade <u>Ford F-450 to F-550 cab chassis</u>	\$984.17	\$0.00
<u>0</u>	P23	Upgrade <u>Dodge 4500HD to 5500HD cab chassis</u>	\$1,169.10	\$0.00
<u>0</u>	P24	Add ROADMASTER rear sway bar to any Medium chassis (POSSIBLY NOT AVAILABLE WITH AIR BRAKES) or <u>Dodge 4500</u> chassis or <u>Ford F</u> Series chassis (if available on selected chassis)	\$758.60	\$0.00
<u>0</u>	P25	Add ROADMASTER front sway bar to <u>International 4300 LP</u> or medium duty chassis	\$862.19	\$0.00

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

<u>Quantity</u>	<u>Option code</u>	<u>Description</u>	<u>Price</u>	<u>Extended</u>
		or <u>Dodge 4500</u> chassis or <u>Ford F</u> Series chassis (if available on selected chassis)		
<u>0</u>	P26	Move batteries in separate compartment in curbs side forward portion of body (mount on sliding tray)	\$869.99	\$0.00
<u>0</u>	P27	Install lockable fill cover on 'urea' fill when available	\$117.04	\$0.00
<u>0</u>	P100	Chassis rebate/discount or customer provided chassis, if applicable		\$0.00
<u>0</u>	P102	Discount for in-stock prior model year chassis		\$0.00
<u>0</u>	P103	Chassis cost difference 2022 to 2023 model year		\$0.00
<u>0</u>	P200	Allowance for <u>Trade-In Vehicle</u> (Vehicle to be mechanically sound, operational and undamaged, unless otherwise noted below)		\$0.00

Manufacturer: _____ **Year:** _____
Model: _____ **Mileage:** _____
Miscellaneous Condition Note: _____

TOTAL AMBULANCE OPTIONS SELECTED : **\$74,184.84**

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))



SCHEDULE B: UNLISTED OPTIONS

(Applicable Options not listed on the Horton, State of Ohio Term Schedule)

CUSTOMER: _____

<u>Unlisted option</u>	<u>Description</u>	<u>Price</u>
1	CHASSIS TO BE 2025 FREIGHTLINER M2	\$23,000.00
2	CUSTOM GRAPHICS	\$3,775.00
3	UV LUMALIER	\$3,750.00
4	(2) CODE 3 SIRENS PLUS SPEAKERS	\$2,581.00
5	LIGHTED DOOR HANDLES	\$650.00
6	SUPPLY AND MOUNT FERNO COT PARTS AND WIRE FOR OPERATION	\$10,208.00
7		\$0.00
8		\$0.00
9		\$0.00
10		\$0.00
11		\$0.00
12		\$0.00
13		\$0.00
14		\$0.00
15		\$0.00
16		\$0.00
17		\$0.00
18		\$0.00
19		\$0.00
20		\$0.00
21		\$0.00
22		\$0.00
23		\$0.00
24		\$0.00
25		\$0.00
26		\$0.00
27		\$0.00
28		\$0.00
29		\$0.00
30		\$0.00
31		\$0.00
32		\$0.00
33		\$0.00
34		\$0.00
35		\$0.00
36		\$0.00
37		\$0.00
38		\$0.00
39		\$0.00
40		\$0.00
41		\$0.00
42		\$0.00
43		\$0.00
44		\$0.00
45		\$0.00
46		\$0.00
47		\$0.00
48		\$0.00
49		\$0.00
50		\$0.00
<u>UNLISTED OPTIONS TOTAL :</u>		<u>\$43,964.00</u>

Attachment: OHIO STATE TERM PRICING (3995 : Purchase of Horton Ambulance 8-M31 (Fire))

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE CITY MANAGER TO ENTER INTO A CONTRACT WITH HORTON EMERGENCY VEHICLES CO. FOR THE PURCHASE OF A HORTON AMBULANCE TO BE USED BY THE FIRE DEPARTMENT AND DECLARING AN EMERGENCY.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. The City Manager is hereby authorized to enter into a contract with Horton Emergency Vehicles Co. for the purchase of a Horton Ambulance to be used by the Fire Department in accordance with the bid on file in the office of the City Manager.

Section 2. This Ordinance is hereby declared to be an emergency measure necessary for the urgent benefit and protection of the City and its inhabitants for the reason that the purchase be made as soon as possible to facilitate maintenance of emergency medical services; wherefore, this ordinance shall take effect immediately upon its passage.

Passed _____

Mayor's Approval

Posted _____

First Reading _____

Rules Suspended _____

Second Reading _____

Emergency _____

Third Reading _____

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\HORTON EMERGENCY VEHICLES-ORD

Attachment: HORTON EMERGENCY VEHICLES-ORD (3995 : Purchase of Horton Ambulance 8-M31 (Fire))



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Brian Rose,
 Submitting Department: Public Works

Subject:

Ordinance to declare equipment as surplus.

Legislation Title:

Ordinance to declare three (3) pieces of city equipment as surplus and authorize the City Manager to execute an agreement with GovDeals.com to sell the pieces of equipment.

Recommendation:

Background/Synopsis:

Since the following pieces of equipment are not being replaced under City legislation, it is necessary for City Council to approve these items as surplus so they can be sold. The city will place the items to be sold on the on-line auction site Govdeals.com which is open to the general public. Govdeals.com collects the sale price from the highest bidder and issues a check to the city for the sale price. Equipment may be auctioned by another government entity, traded in, or sold to a scrap facility, if considered more beneficial to the City. The following equipment will be auctioned:

Unit#	Year	Description	VIN
216	1993	Case Cruz Air Excavator	JAK0032637
298	1997	Genie S-60 Lift	1725
8-MCU31	2006	Farber RV	1F6MF53Y360A03095

Financial Impact:

None

Emergency and Rules Suspension:

Rules Suspension is being requested to facilitate the sale.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

No

Attachments:

1. SURPLUS EQUIPMENT-ORD

ORDINANCE NO. _____

ORDINANCE TO DECLARE THREE (3) PIECES OF CITY EQUIPMENT AS SURPLUS AND AUTHORIZE THE CITY MANAGER TO EXECUTE AN AGREEMENT WITH GOVDEALS.COM TO SELL THE PIECES OF EQUIPMENT.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. Three (3) pieces of City equipment, as shown on the list on file in the office of the Clerk of Council, are hereby declared surplus and not needed for municipal purposes and the City Manager is hereby authorized to execute the agreement on file in his office with Govdeals.com for sale of said equipment.

Section 2. This Ordinance shall take effect at the earliest period allowed by law.

Passed	_____	_____
		Mayor's Approval
Posted	_____	
First Reading	_____	Rules Suspended _____
Second Reading	_____	
Third Reading	_____	

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\SURPLUS EQUIPMENT-ORD

Attachment: SURPLUS EQUIPMENT-ORD (3997 : Ordinance to declare equipment as surplus.)



**City Council Ordinance
Regular Meeting - July 8, 2024**

Submitted by: Ben Mann,
Submitting Department: Public Works

Subject:

Construction Award for Tylersville and Seward Intersection – Roundabout Project

Legislation Title:

Ordinance to authorize the City Manager to execute a contract with Rack and Ballauer for the Tylersville and Seward Intersection Roundabout Project and declaring an emergency.

Recommendation:

It is recommended that City Council approve legislation for an appropriation of funding for the amounts shown above. It is also recommended that City Council direct the preparation of legislation authorizing the City Manager to enter into a contract with Rack and Ballauer of Hamilton, Ohio for the Tylersville and Seward Intersection Project.

Background/Synopsis:

The City of Fairfield and Fairfield Township entered into agreements in April 2022 related to the speculative industrial park development known as Fairfield Logistics Center. The agreements establish a Joint Economic Development District (JEDD) to share revenues from the park and committed the parties to various road improvements identified as part of a traffic study commissioned by Al Neyer, the project developer.

The intersection of Seward and Tylersville Roads was identified for capacity improvements to facilitate increased car and truck traffic resulting from the Fairfield Logistics Center development. Under the project agreements, the developer committed to pay for design and engineering and the City committed to administer construction. The three project entities also committed to financial contributions towards the intersection project construction, with \$150,000 from Al Neyer and \$250,000 from Fairfield Township.

The intersection improvement will include installation of a roundabout, a solution selected in consultation with the Butler County Engineer's Office. The roundabout will increase capacity and efficiency of the intersection, while also calming traffic and improving safety for residents in the adjacent Millers Run subdivision.

The BCTID secured \$400,000.00 in funding through the ODOT TID grant program and will assist the City in administering those funds.

ODOT's Office of Jobs and Commerce provides funding for infrastructure investments that support economic development. After coordination with Development Services staff regarding the potential job growth and investment resulting from Fairfield Commerce Park and surrounding

development, the office has offered funding to support the initial right-of-way phase of the project. The right-of-way phase of the project costs were approximately \$26,535 with 91% being reimbursable from a Jobs and Commerce Grant.

The project is programmed in the current 2024-2028 CIP as 4PW29. Public Utilities portion is programmed as 4WT11 – Distribution System Improvements.

Plans and specifications were advertised for bid on May 31 and July 7. A public bid opening was held on July 1, 2024. Ten (10) bids were received, opened and publicly read. The lowest and best bidder was the Rack and Ballauer of Hamilton, Ohio.

Financial Impact:

\$1,700,000.00 from multiple funding sources (\$1,539,122.62 base bid with a contingency of \$160,877.38). The TID grant will reduce the City's contribution to the project by \$388,000.00. The developer of the Fairfield Township side of Seward, Al Neyer, has contributed \$150,000. Fairfield Township has committed \$250,000. \$225,000.00 will come from the County Motor Vehicle fund as a reimbursement to the Street Fund. Public Utilities will contribute \$314,275.00 from the Water Replacement Fund. All remaining funds will be from the Street Fund.

Emergency Provision Explanation:

A suspension of the rules and emergency provision are being requested to meet the commitments required by the funding partners and with right of way acquisition commitments.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

Yes

Attachments:

1. Tylersville and Seward Roundabout Project Bid Results
2. RACK AND BALLAUER-ORD

City of Fairfield
 Bid Tabulation for
 Tylersville and Seward Roundabout Project
 Bid Opening: July 1, 2024
 Engineer's Estimate: \$1,956,983.00

				R B Jergens Contractors Inc 11418 N Dixie Dr Vandalia, OH 45377 937-669-9799		Sunesis Construction Co 2610 E Crescentville Rd West Chester, OH 45069 513-326-6000		Eagle Bridge Co 800 S Vandemark Rd Sidney, OH 45365 937-492-5654		John R Jurgensen Co 11641 Mosteller Rd Cincinnati, OH 45241 513-771-0820	
ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
ROADWAY											
201	CLEARING AND GRUBBING	1	LUMP	\$ 9,572.48	\$ 9,572.48	\$ 3,600.00	\$ 3,600.00	\$ 2,500.00	\$ 2,500.00	\$ 1,001.45	\$ 1,001.45
202	PAVEMENT REMOVED	4,128	SQ YD	\$ 10.37	\$ 42,807.36	\$ 6.40	\$ 26,419.20	\$ 12.00	\$ 49,536.00	\$ 9.00	\$ 37,152.00
202	CURB REMOVED	82	FT	\$ 28.61	\$ 2,346.02	\$ 10.00	\$ 820.00	\$ 8.00	\$ 656.00	\$ 9.42	\$ 772.44
202	CURB & GUTTER REMOVED	418	FT	\$ 28.61	\$ 11,958.98	\$ 7.00	\$ 2,926.00	\$ 8.00	\$ 3,344.00	\$ 9.24	\$ 3,862.32
202	CONCRETE MEDIAN REMOVED	16	SQ YD	\$ 176.03	\$ 2,816.48	\$ 187.00	\$ 2,992.00	\$ 35.00	\$ 560.00	\$ 52.69	\$ 843.04
202	WALK REMOVED	748	SQ FT	\$ 7.96	\$ 5,954.08	\$ 3.70	\$ 2,767.60	\$ 2.00	\$ 1,496.00	\$ 5.64	\$ 4,218.72
202	PIPE REMOVED	312	FT	\$ 53.10	\$ 16,567.20	\$ 12.30	\$ 3,837.60	\$ 30.00	\$ 9,360.00	\$ 28.61	\$ 8,926.32
202	CATCH BASIN REMOVED	2	EACH	\$ 546.49	\$ 1,092.98	\$ 533.00	\$ 1,066.00	\$ 225.00	\$ 450.00	\$ 544.16	\$ 1,088.32
203	EXCAVATION	2,059	CU YD	\$ 15.47	\$ 31,852.73	\$ 23.40	\$ 48,180.60	\$ 20.00	\$ 41,180.00	\$ 20.12	\$ 41,427.08
203	EMBANKMENT	861	CU YD	\$ 10.90	\$ 9,384.90	\$ 18.75	\$ 16,143.75	\$ 15.00	\$ 12,915.00	\$ 25.68	\$ 22,110.48
204	SUBGRADE COMPACTION	5,207	SQ YD	\$ 1.22	\$ 6,352.54	\$ 2.75	\$ 14,319.25	\$ 4.00	\$ 20,828.00	\$ 2.08	\$ 10,830.56
204*	EXCAVATION OF SUBGRADE	2,603	CU YD	\$ 22.21	\$ 57,812.63	\$ 43.00	\$ 111,929.00	\$ 24.00	\$ 62,472.00	\$ 34.86	\$ 90,740.58
204*	18" GRANULAR MATERIAL, TYPE C	2,603	CU YD	\$ 57.67	\$ 150,115.01	\$ 86.00	\$ 223,858.00	\$ 64.00	\$ 166,592.00	\$ 53.34	\$ 138,844.02
204*	GEOGRID	5,207	SQ YD	\$ 4.74	\$ 24,681.18	\$ 3.00	\$ 15,621.00	\$ 2.00	\$ 10,414.00	\$ 2.39	\$ 12,444.73
659	TOPSOIL	172	CU YD	\$ 57.13	\$ 9,826.36	\$ 62.40	\$ 10,732.80	\$ 45.00	\$ 7,740.00	\$ 20.07	\$ 3,452.04
659	SEEDING AND MULCHING	1,902	SQ YD	\$ 0.86	\$ 1,635.72	\$ 5.00	\$ 9,510.00	\$ 3.25	\$ 6,181.50	\$ 2.10	\$ 3,994.20
EROSION CONTROL											
832	EROSION CONTROL	15,650	EACH	\$ 1.00	\$ 15,650.00	\$ 1.00	\$ 15,650.00	\$ 1.00	\$ 15,650.00	\$ 1.00	\$ 15,650.00
PAVEMENT											
254	PAVEMENT PLANING, ASPHALT CONCRETE	1,697	SQ YD	\$ 9.97	\$ 16,919.09	\$ 11.00	\$ 18,667.00	\$ 8.65	\$ 14,679.05	\$ 8.65	\$ 14,679.05
301	8" ASPHALT CONCRETE BASE, PG64-22	1,288	TON	\$ 124.48	\$ 160,330.24	\$ 85.00	\$ 109,480.00	\$ 108.00	\$ 139,104.00	\$ 108.00	\$ 139,104.00
304	6" AGGREGATE BASE	880	CU YD	\$ 65.12	\$ 57,305.60	\$ 79.80	\$ 70,224.00	\$ 85.00	\$ 74,800.00	\$ 79.85	\$ 70,268.00
407	TACK COAT	788	GAL	\$ 5.76	\$ 4,538.88	\$ 4.00	\$ 3,152.00	\$ 5.00	\$ 3,940.00	\$ 5.00	\$ 3,940.00
441	1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22	456	TON	\$ 149.84	\$ 68,327.04	\$ 104.75	\$ 47,766.00	\$ 130.00	\$ 59,280.00	\$ 130.00	\$ 59,280.00
441	1-1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (449)	360	TON	\$ 138.31	\$ 49,791.60	\$ 92.65	\$ 33,354.00	\$ 120.00	\$ 43,200.00	\$ 120.00	\$ 43,200.00
608	4" CONCRETE WALK	1,255	SQ FT	\$ 9.98	\$ 12,524.90	\$ 10.40	\$ 13,052.00	\$ 10.00	\$ 12,550.00	\$ 11.49	\$ 14,419.95
608	CURB RAMP	895	SQ FT	\$ 15.32	\$ 13,711.40	\$ 23.50	\$ 21,032.50	\$ 20.00	\$ 17,900.00	\$ 18.50	\$ 16,557.50
608	DETECTABLE WARNINGS	100	SQ FT	\$ 51.87	\$ 5,187.00	\$ 60.00	\$ 6,000.00	\$ 60.00	\$ 6,000.00	\$ 60.00	\$ 6,000.00
609	COMBINATION CURB AND GUTTER, TYPE 2	1,167	FT	\$ 28.06	\$ 32,746.02	\$ 41.40	\$ 48,313.80	\$ 42.00	\$ 49,014.00	\$ 39.85	\$ 46,504.95
609	CURB, TYPE 6	1,615	FT	\$ 15.21	\$ 24,564.15	\$ 27.00	\$ 43,605.00	\$ 25.00	\$ 40,375.00	\$ 24.75	\$ 39,971.25
609	CURB, TYPE 10	303	FT	\$ 36.63	\$ 11,098.89	\$ 34.00	\$ 10,302.00	\$ 32.00	\$ 9,696.00	\$ 32.61	\$ 9,880.83
451	9" REINFORCED CONCRETE PAVEMENT (STAMPED), AS PER PLAN	415	SQ YD	\$ 204.93	\$ 85,045.95	\$ 154.00	\$ 63,910.00	\$ 90.00	\$ 37,350.00	\$ 153.52	\$ 63,710.80
452	7" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P	32	SQ YD	\$ 96.92	\$ 3,101.44	\$ 102.35	\$ 3,275.20	\$ 98.00	\$ 3,136.00	\$ 96.01	\$ 3,072.32
452	9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P	557	SQ YD	\$ 89.63	\$ 49,923.91	\$ 109.00	\$ 60,713.00	\$ 150.00	\$ 83,550.00	\$ 101.24	\$ 56,390.68

Attachment: Tylersville and Seward Roundabout Project Bid Results (4010) : Construction Award for

City of Fairfield
 Bid Tabulation for
 Tylersville and Seward Roundabout Project
 Bid Opening: July 1, 2024
 Engineer's Estimate: \$1,956,983.00

				R B Jergens Contractors Inc 11418 N Dixie Dr Vandalia, OH 45377 937-669-9799		Sunesis Construction Co 2610 E Crescentville Rd West Chester, OH 45069 513-326-6000		Eagle Bridge Co 800 S Vandemark Rd Sidney, OH 45365 937-492-5654		John R Jurgensen Co 11641 Mosteller Rd Cincinnati, OH 45241 513-771-0820	
ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
DRAINAGE											
605	6" BASE PIPE UNDERDRAIN	948	FT	\$ 17.74	\$ 16,817.52	\$ 12.75	\$ 12,087.00	\$ 13.00	\$ 12,324.00	\$ 27.47	\$ 26,041.56
611	4" CONDUIT, TYPE C	8	FT	\$ 125.29	\$ 1,002.32	\$ 61.00	\$ 488.00	\$ 60.00	\$ 480.00	\$ 73.67	\$ 589.36
611	12" CONDUIT, TYPE B, 706.02 Reinforced Concrete Pipe	196	FT	\$ 75.46	\$ 14,790.16	\$ 140.00	\$ 27,440.00	\$ 90.00	\$ 17,640.00	\$ 79.20	\$ 15,523.20
611	12" CONDUIT, TYPE C, ADS HP Dual Wall Storm Pipe	372	FT	\$ 51.42	\$ 19,128.24	\$ 99.70	\$ 37,088.40	\$ 65.00	\$ 24,180.00	\$ 71.29	\$ 26,519.88
611	24" CONDUIT, TYPE C 706.02 Reinforced Concrete Pipe	25	FT	\$ 166.18	\$ 4,154.50	\$ 257.00	\$ 6,425.00	\$ 325.00	\$ 8,125.00	\$ 207.54	\$ 5,188.50
611	CATCH BASIN NO. 2-2B	3	EACH	\$ 2,682.72	\$ 8,048.16	\$ 1,843.00	\$ 5,529.00	\$ 2,000.00	\$ 6,000.00	\$ 1,457.89	\$ 4,373.67
611	CATCH BASIN NO. 3A	3	EACH	\$ 3,107.34	\$ 9,322.02	\$ 3,040.00	\$ 9,120.00	\$ 3,500.00	\$ 10,500.00	\$ 2,509.62	\$ 7,528.86
611	CATCH BASIN NO. 3	7	EACH	\$ 3,905.10	\$ 27,335.70	\$ 4,437.00	\$ 31,059.00	\$ 4,150.00	\$ 29,050.00	\$ 3,406.48	\$ 23,845.36
611	MANHOLE NO. 3	2	EACH	\$ 4,004.05	\$ 8,008.10	\$ 5,182.00	\$ 10,364.00	\$ 7,000.00	\$ 14,000.00	\$ 2,599.19	\$ 5,198.38
611	MANUFACTURED SYSTEM BMP	1	EACH	\$ 30,749.16	\$ 30,749.16	\$ 55,293.00	\$ 55,293.00	\$ 31,000.00	\$ 31,000.00	\$ 35,519.09	\$ 35,519.09
611	MANHOLE ADJUSTED TO GRADE	2	EACH	\$ 1,162.55	\$ 2,325.10	\$ 690.00	\$ 1,380.00	\$ 1,000.00	\$ 2,000.00	\$ 850.18	\$ 1,700.36
611	CATCH BASIN ADJUSTED TO GRADE	1	EACH	\$ 883.93	\$ 883.93	\$ 810.00	\$ 810.00	\$ 1,000.00	\$ 1,000.00	\$ 608.35	\$ 608.35
TRAFFIC CONTROL											
620	DELINEATOR, POST GROUND MOUNTED	4	EACH	\$ 576.32	\$ 2,305.28	\$ 151.00	\$ 604.00	\$ 90.00	\$ 360.00	\$ 85.00	\$ 340.00
621	RAISED PAVEMENT MARKER REMOVED	17	EACH	\$ 115.26	\$ 1,959.42	\$ 30.00	\$ 510.00	\$ 25.00	\$ 425.00	\$ 70.74	\$ 1,202.58
630	SIGN, FLAT SHEET	235	SQ FT	\$ 28.82	\$ 6,772.70	\$ 20.00	\$ 4,700.00	\$ 24.00	\$ 5,640.00	\$ 19.00	\$ 4,465.00
630	GROUND MOUNTED SUPPORT, NO. 3 POST	460	FT	\$ 13.83	\$ 6,361.80	\$ 16.00	\$ 7,360.00	\$ 22.00	\$ 10,120.00	\$ 16.50	\$ 7,590.00
630	REMOVAL GROUND MOUNTED SIGN AND DISPOSAL	2	EACH	\$ 576.32	\$ 1,152.64	\$ 40.00	\$ 80.00	\$ 16.00	\$ 32.00	\$ 10.00	\$ 20.00
630	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	2	EACH	\$ 1,152.64	\$ 2,305.28	\$ 45.00	\$ 90.00	\$ 61.00	\$ 122.00	\$ 65.00	\$ 130.00
630	RECTANGULAR RAPID FLASHING BEACON SIGN ASSEMBLY, SOLAR	3	EACH	\$ 28,815.95	\$ 86,447.85	\$ 8,852.00	\$ 26,556.00	\$ 8,790.00	\$ 26,370.00	\$ 8,100.00	\$ 24,300.00
632	REMOVAL OF TRAFFIC SIGNAL INSTALLATION FOR STORAGE, AS PER PLAN	1	LS	\$ 46,105.53	\$ 46,105.53	\$ 7,044.00	\$ 7,044.00	\$ 6,995.00	\$ 6,995.00	\$ 7,475.00	\$ 7,475.00
644	EDGE LINE, 4"	0.327	MILE	\$ 21,017.20	\$ 6,872.62	\$ 4,228.00	\$ 1,382.56	\$ 4,290.00	\$ 1,402.83	\$ 4,329.36	\$ 1,415.70
644	CENTERLINE, 4"	0.066	MILE	\$ 42,636.09	\$ 2,813.98	\$ 7,049.00	\$ 465.23	\$ 6,600.00	\$ 435.60	\$ 7,000.00	\$ 462.00
644	CHANNELIZING LINE, 8"	920	FT	\$ 2.31	\$ 2,125.20	\$ 2.50	\$ 2,300.00	\$ 2.50	\$ 2,300.00	\$ 2.50	\$ 2,300.00
644	CROSSWALK LINE, 24"	310	FT	\$ 10.09	\$ 3,127.90	\$ 6.70	\$ 2,077.00	\$ 6.60	\$ 2,046.00	\$ 6.60	\$ 2,046.00
644	TRANSVERSE LINE	175	FT	\$ 8.76	\$ 1,533.00	\$ 8.30	\$ 1,452.50	\$ 8.25	\$ 1,443.75	\$ 8.25	\$ 1,443.75
644	LANE ARROWS	11	EACH	\$ 144.08	\$ 1,584.88	\$ 131.00	\$ 1,441.00	\$ 130.00	\$ 1,430.00	\$ 130.00	\$ 1,430.00
644	DOTTED LINE, 8"	295	FT	\$ 2.02	\$ 595.90	\$ 3.30	\$ 973.50	\$ 3.30	\$ 973.50	\$ 3.30	\$ 973.50
644	YIELD LINE	84	FT	\$ 28.82	\$ 2,420.88	\$ 25.00	\$ 2,100.00	\$ 24.75	\$ 2,079.00	\$ 24.75	\$ 2,079.00
644	DASHED DOUBLE YELLOW, 4"	50	FT	\$ 3.57	\$ 178.50	\$ 3.30	\$ 165.00	\$ 3.30	\$ 165.00	\$ 3.30	\$ 165.00
WATER											
202	VALVE BOX REMOVED	2	EACH	\$ 872.40	\$ 1,744.80	\$ 128.00	\$ 256.00	\$ 100.00	\$ 200.00	\$ 634.77	\$ 1,269.54
638	REMOVAL OF FIRE HYDRANT AND DISPOSAL	1	EACH	\$ 977.29	\$ 977.29	\$ 1,339.00	\$ 1,339.00	\$ 750.00	\$ 750.00	\$ 634.74	\$ 634.74
638	CONNECT TO EXISTING WATERLINE, AS PER PLAN	1	LUMP	\$ 4,880.71	\$ 4,880.71	\$ 17,768.00	\$ 17,768.00	\$ 15,000.00	\$ 15,000.00	\$ 5,035.67	\$ 5,035.67
638	12" WATER MAIN, DUCTILE IRON, CLASS 53, AS PER PLAN	548	FT	\$ 193.46	\$ 106,016.08	\$ 233.00	\$ 127,684.00	\$ 300.00	\$ 164,400.00	\$ 222.00	\$ 121,656.00
638	FIRE HYDRANT ASSEMBLY INSTALLATION	2	EACH	\$ 8,006.45	\$ 16,012.90	\$ 10,275.00	\$ 20,550.00	\$ 7,500.00	\$ 15,000.00	\$ 11,372.34	\$ 22,744.68
LIGHTING											
625	CONDUIT, 2", 725.051	302	FT	\$ 20.80	\$ 6,281.60	\$ 7.25	\$ 2,189.50	\$ 7.23	\$ 2,183.46	\$ 6.75	\$ 2,038.50
625	CONDUIT, 3", 725.051	310	FT	\$ 26.68	\$ 8,270.80	\$ 9.75	\$ 3,022.50	\$ 9.59	\$ 2,972.90	\$ 11.00	\$ 3,410.00
625	TRENCH	612	FT	\$ 17.29	\$ 10,581.48	\$ 12.25	\$ 7,497.00	\$ 12.15	\$ 7,435.80	\$ 17.50	\$ 10,710.00
625	PULL BOX, 725.08, 18", AS PER PLAN	7	EACH	\$ 325.04	\$ 2,275.28	\$ 532.00	\$ 3,724.00	\$ 528.30	\$ 3,698.10	\$ 1,000.00	\$ 7,000.00
625	UNDERGROUND WARNING/MARKING TAPE	612	FT	\$ 2.31	\$ 1,413.72	\$ 3.50	\$ 2,142.00	\$ 3.48	\$ 2,129.76	\$ 1.75	\$ 1,071.00

Attachment: Tylersville and Seward Roundabout Project Bid Results (4010 : Construction Award for

City of Fairfield
 Bid Tabulation for
 Tylersville and Seward Roundabout Project
 Bid Opening: July 1, 2024
 Engineer's Estimate: \$1,956,983.00

				R B Jergens Contractors Inc 11418 N Dixie Dr Vandalia, OH 45377 937-669-9799		Sunesis Construction Co 2610 E Crescentville Rd West Chester, OH 45069 513-326-6000		Eagle Bridge Co 800 S Vandemark Rd Sidney, OH 45365 937-492-5654		John R Jurgensen Co 11641 Mosteller Rd Cincinnati, OH 45241 513-771-0820	
ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	MISCELLANEOUS										
614	MAINTENANCE OF TRAFFIC, AS PER PLAN	1	LUMP	\$ 16,243.21	\$ 16,243.21	\$ 14,416.00	\$ 14,416.00	\$ 12,500.00	\$ 12,500.00	\$ 21,221.96	\$ 21,221.96
623	CONSTRUCTION LAYOUT STAKES & SURVEYING	1	LUMP	\$ 28,815.95	\$ 28,815.95	\$ 19,385.00	\$ 19,385.00	\$ 20,000.00	\$ 20,000.00	\$ 5,952.77	\$ 5,952.77
624	MOBILIZATION	1	LUMP	\$ 57,324.53	\$ 57,324.53	\$ 73,181.51	\$ 73,181.51	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00
	WATER INTERCONNECCT AND PRV										
202	REMOVED, AS PER PLAN	1	FT	\$ 4,691.93	\$ 4,691.93	\$ 998.00	\$ 998.00	\$ 1,500.00	\$ 1,500.00	\$ 5,757.61	\$ 5,757.61
611	6" CONDUIT, TYPE B, 707.45, STORM REPAIR IF NEEDED	25	FT	\$ 55.13	\$ 1,378.25	\$ 73.00	\$ 1,825.00	\$ 10.00	\$ 250.00	\$ 49.83	\$ 1,245.75
611	8" CONDUIT, TYPE B, 707.45, STORM REPAIR IF NEEDED	25	FT	\$ 58.59	\$ 1,464.75	\$ 80.00	\$ 2,000.00	\$ 15.00	\$ 375.00	\$ 56.39	\$ 1,409.75
611	12" CONDUIT, TYPE B, 707.45, STORM REPAIR IF NEEDED	25	FT	\$ 63.20	\$ 1,580.00	\$ 106.00	\$ 2,650.00	\$ 25.00	\$ 625.00	\$ 74.43	\$ 1,860.75
613	LOW STRENGTH MORTAR BACKFILL TYPE 1	NOT REQUIRED									
638	12" GATE VALVE	4	EACH	\$ 7,073.40	\$ 28,293.60	\$ 5,125.00	\$ 20,500.00	\$ 5,000.00	\$ 20,000.00	\$ 6,678.64	\$ 26,714.56
638	10"x10" TAPPING SLEEVE AND VALVE	1	EACH	\$ 12,152.73	\$ 12,152.73	\$ 13,017.00	\$ 13,017.00	\$ 10,000.00	\$ 10,000.00	\$ 8,037.34	\$ 8,037.34
638	CONNECT TO EXISTING WATER MAIN, AS PER PLAN	1	EACH	\$ 5,040.95	\$ 5,040.95	\$ 4,738.00	\$ 4,738.00	\$ 8,500.00	\$ 8,500.00	\$ 5,035.67	\$ 5,035.67
SPEC	PRV AND MASTER METER VAULT, AS PER PLAN	1	EACH	\$ 76,087.95	\$ 76,087.95	\$ 71,189.00	\$ 71,189.00	\$ 80,000.00	\$ 80,000.00	\$ 80,811.23	\$ 80,811.23
	TOTAL				\$ 1,704,299.55		\$ 1,729,675.00		\$ 1,632,607.25		\$ 1,568,429.25

These bids will be reviewed by the Public Utilities Department, and a recommendation will be made to Council.
 There is no guarantee that the contract will be awarded to the lowest bidder. Contracts are awarded to the bidder deemed to be the best and the lowest.

City of Fairfield
 Bid Tabulation for
 Tylersville and Seward Roundabout Project
 Bid Opening: July 1, 2024
 Engineer's Estimate: \$1,956,983.00

ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	Barrett Paving Materials Inc 3751 Commerce Dr Franklin, OH 45005 513-422-4662		W G Stang LLC 2403 Jacksonburg Rd Hamilton, OH 45011 513-863-6924		K T Holden Construction LLC 2300 Lebanon Rd Lebanon, OH 45036 513-968-3028		Performance Site Development LLC 1342 Splangler Rd Fairborn, OH 45344 937-410-4645	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	ROADWAY										
201	CLEARING AND GRUBBING	1	LUMP	\$ 5,000.00	\$ 5,000.00	\$ 75,000.00	\$ 75,000.00	\$ 10,000.00	\$ 10,000.00	\$ 22,725.00	\$ 22,725.00
202	PAVEMENT REMOVED	4,128	SQ YD	\$ 13.00	\$ 53,664.00	\$ 12.00	\$ 49,536.00	\$ 11.25	\$ 46,440.00	\$ 7.95	\$ 32,817.60
202	CURB REMOVED	82	FT	\$ 10.00	\$ 820.00	\$ 10.00	\$ 820.00	\$ 7.00	\$ 574.00	\$ 12.00	\$ 984.00
202	CURB & GUTTER REMOVED	418	FT	\$ 8.00	\$ 3,344.00	\$ 10.00	\$ 4,180.00	\$ 7.20	\$ 3,009.60	\$ 10.00	\$ 4,180.00
202	CONCRETE MEDIAN REMOVED	16	SQ YD	\$ 65.00	\$ 1,040.00	\$ 25.00	\$ 400.00	\$ 40.00	\$ 640.00	\$ 55.00	\$ 880.00
202	WALK REMOVED	748	SQ FT	\$ 2.00	\$ 1,496.00	\$ 2.00	\$ 1,496.00	\$ 2.50	\$ 1,870.00	\$ 3.00	\$ 2,244.00
202	PIPE REMOVED	312	FT	\$ 12.50	\$ 3,900.00	\$ 50.00	\$ 15,600.00	\$ 70.00	\$ 21,840.00	\$ 26.00	\$ 8,112.00
202	CATCH BASIN REMOVED	2	EACH	\$ 250.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 470.00	\$ 940.00	\$ 485.00	\$ 970.00
203	EXCAVATION	2,059	CU YD	\$ 30.00	\$ 61,770.00	\$ 30.00	\$ 61,770.00	\$ 27.00	\$ 55,593.00	\$ 27.00	\$ 55,593.00
203	EMBANKMENT	861	CU YD	\$ 20.00	\$ 17,220.00	\$ 30.00	\$ 25,830.00	\$ 13.00	\$ 11,193.00	\$ 29.00	\$ 24,969.00
204	SUBGRADE COMPACTION	5,207	SQ YD	\$ 1.75	\$ 9,112.25	\$ 1.00	\$ 5,207.00	\$ 4.00	\$ 20,828.00	\$ 1.00	\$ 5,207.00
204*	EXCAVATION OF SUBGRADE	2,603	CU YD	\$ 31.00	\$ 80,693.00	\$ 16.00	\$ 41,648.00	\$ 25.00	\$ 65,075.00	\$ 29.00	\$ 75,487.00
204*	18" GRANULAR MATERIAL, TYPE C	2,603	CU YD	\$ 58.00	\$ 150,974.00	\$ 60.00	\$ 156,180.00	\$ 60.00	\$ 156,180.00	\$ 73.00	\$ 190,019.00
204*	GEOGRID	5,207	SQ YD	\$ 4.50	\$ 23,431.50	\$ 2.00	\$ 10,414.00	\$ 1.40	\$ 7,289.80	\$ 6.00	\$ 31,242.00
659	TOPSOIL	172	CU YD	\$ 62.00	\$ 10,664.00	\$ 60.00	\$ 10,320.00	\$ 75.00	\$ 12,900.00	\$ 79.00	\$ 13,588.00
659	SEEDING AND MULCHING	1,902	SQ YD	\$ 2.10	\$ 3,994.20	\$ 2.50	\$ 4,755.00	\$ 2.75	\$ 5,230.50	\$ 3.00	\$ 5,706.00
	EROSION CONTROL										
832	EROSION CONTROL	15,650	EACH	\$ 1.00	\$ 15,650.00	\$ 1.00	\$ 15,650.00	\$ 1.00	\$ 15,650.00	\$ 1.00	\$ 15,650.00
	PAVEMENT										
254	PAVEMENT PLANING, ASPHALT CONCRETE	1,697	SQ YD	\$ 5.00	\$ 8,485.00	\$ 10.00	\$ 16,970.00	\$ 8.65	\$ 14,679.05	\$ 8.75	\$ 14,848.75
301	8" ASPHALT CONCRETE BASE, PG64-22	1,288	TON	\$ 90.00	\$ 115,920.00	\$ 120.00	\$ 154,560.00	\$ 108.00	\$ 139,104.00	\$ 178.20	\$ 229,521.60
304	6" AGGREGATE BASE	880	CU YD	\$ 68.00	\$ 59,840.00	\$ 80.00	\$ 70,400.00	\$ 90.00	\$ 79,200.00	\$ 74.00	\$ 65,120.00
407	TACK COAT	788	GAL	\$ 3.25	\$ 2,561.00	\$ 5.00	\$ 3,940.00	\$ 5.00	\$ 3,940.00	\$ 7.50	\$ 5,910.00
441	1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22	456	TON	\$ 115.00	\$ 52,440.00	\$ 140.00	\$ 63,840.00	\$ 130.00	\$ 59,280.00	\$ 200.50	\$ 91,428.00
441	1-1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (449)	360	TON	\$ 100.00	\$ 36,000.00	\$ 130.00	\$ 46,800.00	\$ 120.00	\$ 43,200.00	\$ 200.50	\$ 72,180.00
608	4" CONCRETE WALK	1,255	SQ FT	\$ 8.00	\$ 10,040.00	\$ 8.00	\$ 10,040.00	\$ 12.50	\$ 15,687.50	\$ 10.95	\$ 13,742.25
608	CURB RAMP	895	SQ FT	\$ 15.00	\$ 13,425.00	\$ 16.00	\$ 14,320.00	\$ 22.50	\$ 20,137.50	\$ 22.00	\$ 19,690.00
608	DETECTABLE WARNINGS	100	SQ FT	\$ 60.00	\$ 6,000.00	\$ 30.00	\$ 3,000.00	\$ 60.00	\$ 6,000.00	\$ 15.00	\$ 1,500.00
609	COMBINATION CURB AND GUTTER, TYPE 2	1,167	FT	\$ 35.00	\$ 40,845.00	\$ 45.00	\$ 52,515.00	\$ 41.00	\$ 47,847.00	\$ 39.00	\$ 45,513.00
609	CURB, TYPE 6	1,615	FT	\$ 20.00	\$ 32,300.00	\$ 30.00	\$ 48,450.00	\$ 22.00	\$ 35,530.00	\$ 37.00	\$ 59,755.00
609	CURB, TYPE 10	303	FT	\$ 25.00	\$ 7,575.00	\$ 38.00	\$ 11,514.00	\$ 29.00	\$ 8,787.00	\$ 71.00	\$ 21,513.00
451	9" REINFORCED CONCRETE PAVEMENT (STAMPED), AS PER PLAN	415	SQ YD	\$ 147.00	\$ 61,005.00	\$ 225.00	\$ 93,375.00	\$ 147.00	\$ 61,005.00	\$ 224.70	\$ 93,250.50
452	7" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P	32	SQ YD	\$ 88.00	\$ 2,816.00	\$ 120.00	\$ 3,840.00	\$ 88.00	\$ 2,816.00	\$ 115.00	\$ 3,680.00
452	9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P	557	SQ YD	\$ 96.00	\$ 53,472.00	\$ 125.00	\$ 69,625.00	\$ 96.00	\$ 53,472.00	\$ 119.00	\$ 66,283.00

Attachment: Tylersville and Seward Roundabout Project Bid Results (4010 : Construction Award for

City of Fairfield
 Bid Tabulation for
 Tylersville and Seward Roundabout Project
 Bid Opening: July 1, 2024
 Engineer's Estimate: \$1,956,983.00

				Barrett Paving Materials Inc 3751 Commerce Dr Franklin, OH 45005 513-422-4662		W G Stang LLC 2403 Jacksonburg Rd Hamilton, OH 45011 513-863-6924		K T Holden Construction LLC 2300 Lebanon Rd Lebanon, OH 45036 513-968-3028		Performance Site Development LLC 1342 Splangler Rd Fairborn, OH 45344 937-410-4645	
ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
DRAINAGE											
605	6" BASE PIPE UNDERDRAIN	948	FT	\$ 13.25	\$ 12,561.00	\$ 12.00	\$ 11,376.00	\$ 12.00	\$ 11,376.00	\$ 19.70	\$ 18,675.60
611	4" CONDUIT, TYPE C	8	FT	\$ 32.00	\$ 256.00	\$ 10.00	\$ 80.00	\$ 85.00	\$ 680.00	\$ 75.00	\$ 600.00
611	12" CONDUIT, TYPE B, 706.02 Reinforced Concrete Pipe	196	FT	\$ 90.00	\$ 17,640.00	\$ 130.00	\$ 25,480.00	\$ 100.00	\$ 19,600.00	\$ 110.50	\$ 21,658.00
611	12" CONDUIT, TYPE C, ADS HP Dual Wall Storm Pipe	372	FT	\$ 70.00	\$ 26,040.00	\$ 120.00	\$ 44,640.00	\$ 93.00	\$ 34,596.00	\$ 104.00	\$ 38,688.00
611	24" CONDUIT, TYPE C 706.02 Reinforced Concrete Pipe	25	FT	\$ 260.00	\$ 6,500.00	\$ 250.00	\$ 6,250.00	\$ 410.00	\$ 10,250.00	\$ 239.00	\$ 5,975.00
611	CATCH BASIN NO. 2-2B	3	EACH	\$ 1,500.00	\$ 4,500.00	\$ 1,250.00	\$ 3,750.00	\$ 1,400.00	\$ 4,200.00	\$ 1,460.00	\$ 4,380.00
611	CATCH BASIN NO. 3A	3	EACH	\$ 3,750.00	\$ 11,250.00	\$ 3,000.00	\$ 9,000.00	\$ 3,100.00	\$ 9,300.00	\$ 3,170.00	\$ 9,510.00
611	CATCH BASIN NO. 3	7	EACH	\$ 4,350.00	\$ 30,450.00	\$ 4,000.00	\$ 28,000.00	\$ 4,000.00	\$ 28,000.00	\$ 3,815.00	\$ 26,705.00
611	MANHOLE NO. 3	2	EACH	\$ 3,750.00	\$ 7,500.00	\$ 5,000.00	\$ 10,000.00	\$ 3,100.00	\$ 6,200.00	\$ 3,075.00	\$ 6,150.00
611	MANUFACTURED SYSTEM BMP	1	EACH	\$ 30,000.00	\$ 30,000.00	\$ 40,000.00	\$ 40,000.00	\$ 60,000.00	\$ 60,000.00	\$ 33,300.00	\$ 33,300.00
611	MANHOLE ADJUSTED TO GRADE	2	EACH	\$ 700.50	\$ 1,401.00	\$ 400.00	\$ 800.00	\$ 630.00	\$ 1,260.00	\$ 710.00	\$ 1,420.00
611	CATCH BASIN ADJUSTED TO GRADE	1	EACH	\$ 714.98	\$ 714.98	\$ 500.00	\$ 500.00	\$ 630.00	\$ 630.00	\$ 475.00	\$ 475.00
TRAFFIC CONTROL											
620	DELINEATOR, POST GROUND MOUNTED	4	EACH	\$ 125.00	\$ 500.00	\$ 100.00	\$ 400.00	\$ 60.00	\$ 240.00	\$ 96.50	\$ 386.00
621	RAISED PAVEMENT MARKER REMOVED	17	EACH	\$ 7.00	\$ 119.00	\$ 25.00	\$ 425.00	\$ 9.50	\$ 161.50	\$ 55.00	\$ 935.00
630	SIGN, FLAT SHEET	235	SQ FT	\$ 20.00	\$ 4,700.00	\$ 16.00	\$ 3,760.00	\$ 20.00	\$ 4,700.00	\$ 25.80	\$ 6,063.00
630	GROUND MOUNTED SUPPORT, NO. 3 POST	460	FT	\$ 16.00	\$ 7,360.00	\$ 20.00	\$ 9,200.00	\$ 16.00	\$ 7,360.00	\$ 23.50	\$ 10,810.00
630	REMOVAL GROUND MOUNTED SIGN AND DISPOSAL	2	EACH	\$ 40.00	\$ 80.00	\$ 15.00	\$ 30.00	\$ 40.00	\$ 80.00	\$ 17.00	\$ 34.00
630	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	2	EACH	\$ 45.00	\$ 90.00	\$ 20.00	\$ 40.00	\$ 45.00	\$ 90.00	\$ 78.50	\$ 157.00
630	RECTANGULAR RAPID FLASHING BEACON SIGN ASSEMBLY, SOLAR	3	EACH	\$ 8,790.00	\$ 26,370.00	\$ 9,000.00	\$ 27,000.00	\$ 8,790.00	\$ 26,370.00	\$ 8,750.00	\$ 26,250.00
632	REMOVAL OF TRAFFIC SIGNAL INSTALLATION FOR STORAGE, AS PER PLAN	1	LS	\$ 6,995.00	\$ 6,995.00	\$ 15,000.00	\$ 15,000.00	\$ 6,995.00	\$ 6,995.00	\$ 8,075.00	\$ 8,075.00
644	EDGE LINE, 4"	0.327	MILE	\$ 4,198.17	\$ 1,372.80	\$ 5,000.00	\$ 1,635.00	\$ 4,329.36	\$ 1,415.70	\$ 12,900.00	\$ 4,218.30
644	CENTERLINE, 4"	0.066	MILE	\$ 6,000.00	\$ 396.00	\$ 7,500.00	\$ 495.00	\$ 7,000.00	\$ 462.00	\$ 16,850.00	\$ 1,112.10
644	CHANNELIZING LINE, 8"	920	FT	\$ 2.50	\$ 2,300.00	\$ 2.50	\$ 2,300.00	\$ 2.50	\$ 2,300.00	\$ 3.00	\$ 2,760.00
644	CROSSWALK LINE, 24"	310	FT	\$ 6.60	\$ 2,046.00	\$ 7.50	\$ 2,325.00	\$ 6.60	\$ 2,046.00	\$ 8.00	\$ 2,480.00
644	TRANSVERSE LINE	175	FT	\$ 8.25	\$ 1,443.75	\$ 10.00	\$ 1,750.00	\$ 8.25	\$ 1,443.75	\$ 8.00	\$ 1,400.00
644	LANE ARROWS	11	EACH	\$ 130.00	\$ 1,430.00	\$ 150.00	\$ 1,650.00	\$ 130.00	\$ 1,430.00	\$ 220.00	\$ 2,420.00
644	DOTTED LINE, 8"	295	FT	\$ 3.30	\$ 973.50	\$ 4.00	\$ 1,180.00	\$ 3.30	\$ 973.50	\$ 3.00	\$ 885.00
644	YIELD LINE	84	FT	\$ 24.75	\$ 2,079.00	\$ 25.00	\$ 2,100.00	\$ 24.75	\$ 2,079.00	\$ 12.50	\$ 1,050.00
644	DASHED DOUBLE YELLOW, 4"	50	FT	\$ 3.30	\$ 165.00	\$ 4.00	\$ 200.00	\$ 3.30	\$ 165.00	\$ 3.00	\$ 150.00
WATER											
202	VALVE BOX REMOVED	2	EACH	\$ 20.00	\$ 40.00	\$ 150.00	\$ 300.00	\$ 95.00	\$ 190.00	\$ 335.75	\$ 671.50
638	REMOVAL OF FIRE HYDRANT AND DISPOSAL	1	EACH	\$ 100.00	\$ 100.00	\$ 500.00	\$ 500.00	\$ 850.00	\$ 850.00	\$ 1,010.00	\$ 1,010.00
638	CONNECT TO EXISTING WATERLINE, AS PER PLAN	1	LUMP	\$ 5,700.00	\$ 5,700.00	\$ 5,000.00	\$ 5,000.00	\$ 6,500.00	\$ 6,500.00	\$ 5,775.00	\$ 5,775.00
638	12" WATER MAIN, DUCTILE IRON, CLASS 53, AS PER PLAN	548	FT	\$ 232.50	\$ 127,410.00	\$ 250.00	\$ 137,000.00	\$ 275.00	\$ 150,700.00	\$ 245.83	\$ 134,714.84
638	FIRE HYDRANT ASSEMBLY INSTALLATION	2	EACH	\$ 9,000.00	\$ 18,000.00	\$ 7,500.00	\$ 15,000.00	\$ 10,000.00	\$ 20,000.00	\$ 15,720.00	\$ 31,440.00
LIGHTING											
625	CONDUIT, 2", 725.051	302	FT	\$ 7.23	\$ 2,183.46	\$ 8.00	\$ 2,416.00	\$ 7.25	\$ 2,189.50	\$ 7.30	\$ 2,204.60
625	CONDUIT, 3", 725.051	310	FT	\$ 9.59	\$ 2,972.90	\$ 10.00	\$ 3,100.00	\$ 9.60	\$ 2,976.00	\$ 11.75	\$ 3,642.50
625	TRENCH	612	FT	\$ 12.15	\$ 7,435.80	\$ 20.00	\$ 12,240.00	\$ 12.15	\$ 7,435.80	\$ 15.40	\$ 9,424.80
625	PULL BOX, 725.08, 18", AS PER PLAN	7	EACH	\$ 528.30	\$ 3,698.10	\$ 1,000.00	\$ 7,000.00	\$ 530.00	\$ 3,710.00	\$ 1,080.00	\$ 7,560.00
625	UNDERGROUND WARNING/MARKING TAPE	612	FT	\$ 3.48	\$ 2,129.76	\$ 2.50	\$ 1,530.00	\$ 3.50	\$ 2,142.00	\$ 1.90	\$ 1,162.80

Attachment: Tylersville and Seward Roundabout Project Bid Results (4010 : Construction Award for

City of Fairfield
 Bid Tabulation for
 Tylersville and Seward Roundabout Project
 Bid Opening: July 1, 2024
 Engineer's Estimate: \$1,956,983.00

				Barrett Paving Materials Inc 3751 Commerce Dr Franklin, OH 45005 513-422-4662		W G Stang LLC 2403 Jacksonburg Rd Hamilton, OH 45011 513-863-6924		K T Holden Construction LLC 2300 Lebanon Rd Lebanon, OH 45036 513-968-3028		Performance Site Development LLC 1342 Splangler Rd Fairborn, OH 45344 937-410-4645	
ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	MISCELLANEOUS										
614	MAINTENANCE OF TRAFFIC, AS PER PLAN	1	LUMP	\$ 75,000.00	\$ 75,000.00	\$ 25,000.00	\$ 25,000.00	\$ 16,000.00	\$ 16,000.00	\$ 27,750.00	\$ 27,750.00
623	CONSTRUCTION LAYOUT STAKES & SURVEYING	1	LUMP	\$ 15,000.00	\$ 15,000.00	\$ 40,000.00	\$ 40,000.00	\$ 25,000.00	\$ 25,000.00	\$ 28,750.00	\$ 28,750.00
624	MOBILIZATION	1	LUMP	\$ 30,000.00	\$ 30,000.00	\$ 20,000.00	\$ 20,000.00	\$ 75,000.00	\$ 75,000.00	\$ 19,950.00	\$ 19,950.00
	WATER INTERCONNECCT AND PRV										
202	REMOVED, AS PER PLAN	1	FT	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 3,800.00	\$ 3,800.00	\$ 12,775.00	\$ 12,775.00
611	6" CONDUIT, TYPE B, 707.45, STORM REPAIR IF NEEDED	25	FT	\$ 20.00	\$ 500.00	\$ 16.00	\$ 400.00	\$ 6.00	\$ 150.00	\$ 25.00	\$ 625.00
611	8" CONDUIT, TYPE B, 707.45, STORM REPAIR IF NEEDED	25	FT	\$ 30.00	\$ 750.00	\$ 20.00	\$ 500.00	\$ 10.00	\$ 250.00	\$ 30.00	\$ 750.00
611	12" CONDUIT, TYPE B, 707.45, STORM REPAIR IF NEEDED	25	FT	\$ 50.00	\$ 1,250.00	\$ 40.00	\$ 1,000.00	\$ 23.00	\$ 575.00	\$ 45.00	\$ 1,125.00
613	LOW STRENGTH MORTAR BACKFILL TYPE 1	NOT REQUIRED									
638	12" GATE VALVE	4	EACH	\$ 3,400.00	\$ 13,600.00	\$ 5,000.00	\$ 20,000.00	\$ 5,000.00	\$ 20,000.00	\$ 4,595.00	\$ 18,380.00
638	10"x10" TAPPING SLEEVE AND VALVE	1	EACH	\$ 5,200.00	\$ 5,200.00	\$ 10,000.00	\$ 10,000.00	\$ 11,000.00	\$ 11,000.00	\$ 8,570.00	\$ 8,570.00
638	CONNECT TO EXISTING WATER MAIN, AS PER PLAN	1	EACH	\$ 12,750.00	\$ 12,750.00	\$ 5,000.00	\$ 5,000.00	\$ 5,400.00	\$ 5,400.00	\$ 2,075.00	\$ 2,075.00
SPEC	PRV AND MASTER METER VAULT, AS PER PLAN	1	EACH	\$ 75,000.00	\$ 75,000.00	\$ 90,000.00	\$ 90,000.00	\$ 72,000.00	\$ 72,000.00	\$ 67,135.00	\$ 67,135.00
	TOTAL				\$ 1,556,950.00		\$ 1,793,347.00		\$ 1,696,209.70		\$ 1,916,521.74

These bids will be reviewed by the Public Utilities Department, and a recommendat
 There is no guarantee that the contract will be awarded to the lowest bidder. Contr
 bidder deemed to be the best and the lowest.

City of Fairfield
 Bid Tabulation for
 Tylersville and Seward Roundabout Project
 Bid Opening: July 1, 2024
 Engineer's Estimate: \$1,956,983.00

				Rack & Ballauer Excavating Co Inc 11321 Paddy's Run Rd Hamilton, OH 45013 513-738-7000		Majors Enterprises Inc 6393 Hamilton-Lebanon Rd Monroe, OH 45040 513-539-8212	
ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	Unit Price	Total Price	Unit Price	Total Price
ROADWAY							
201	CLEARING AND GRUBBING	1	LUMP	\$ 8,500.00	\$ 8,500.00	\$ 20,000.00	\$ 20,000.00
202	PAVEMENT REMOVED	4,128	SQ YD	\$ 7.50	\$ 30,960.00	\$ 11.00	\$ 45,408.00
202	CURB REMOVED	82	FT	\$ 8.50	\$ 697.00	\$ 10.00	\$ 820.00
202	CURB & GUTTER REMOVED	418	FT	\$ 8.50	\$ 3,553.00	\$ 10.00	\$ 4,180.00
202	CONCRETE MEDIAN REMOVED	16	SQ YD	\$ 37.00	\$ 592.00	\$ 100.00	\$ 1,600.00
202	WALK REMOVED	748	SQ FT	\$ 1.60	\$ 1,196.80	\$ 10.00	\$ 7,480.00
202	PIPE REMOVED	312	FT	\$ 23.00	\$ 7,176.00	\$ 40.00	\$ 12,480.00
202	CATCH BASIN REMOVED	2	EACH	\$ 600.00	\$ 1,200.00	\$ 500.00	\$ 1,000.00
203	EXCAVATION	2,059	CU YD	\$ 24.00	\$ 49,416.00	\$ 45.00	\$ 92,655.00
203	EMBANKMENT	861	CU YD	\$ 13.00	\$ 11,193.00	\$ 45.00	\$ 38,745.00
204	SUBGRADE COMPACTION	5,207	SQ YD	\$ 2.00	\$ 10,414.00	\$ 4.00	\$ 20,828.00
204*	EXCAVATION OF SUBGRADE	2,603	CU YD	\$ 24.00	\$ 62,472.00	\$ 45.00	\$ 117,135.00
204*	18" GRANULAR MATERIAL, TYPE C	2,603	CU YD	\$ 54.00	\$ 140,562.00	\$ 55.00	\$ 143,165.00
204*	GEOGRID	5,207	SQ YD	\$ 1.75	\$ 9,112.25	\$ 6.00	\$ 31,242.00
659	TOPSOIL	172	CU YD	\$ 64.00	\$ 11,008.00	\$ 55.00	\$ 9,460.00
659	SEEDING AND MULCHING	1,902	SQ YD	\$ 2.10	\$ 3,994.20	\$ 2.00	\$ 3,804.00
EROSION CONTROL							
832	EROSION CONTROL	15,650	EACH	\$ 1.00	\$ 15,650.00	\$ 1.00	\$ 15,650.00
PAVEMENT							
254	PAVEMENT PLANING, ASPHALT CONCRETE	1,697	SQ YD	\$ 3.50	\$ 5,939.50	\$ 10.00	\$ 16,970.00
301	8" ASPHALT CONCRETE BASE, PG64-22	1,288	TON	\$ 92.00	\$ 118,496.00	\$ 120.00	\$ 154,560.00
304	6" AGGREGATE BASE	880	CU YD	\$ 60.00	\$ 52,800.00	\$ 55.00	\$ 48,400.00
407	TACK COAT	788	GAL	\$ 4.00	\$ 3,152.00	\$ 10.00	\$ 7,880.00
441	1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (448), PG64-22	456	TON	\$ 110.00	\$ 50,160.00	\$ 140.00	\$ 63,840.00
441	1-1/2" ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2 (449)	360	TON	\$ 107.00	\$ 38,520.00	\$ 130.00	\$ 46,800.00
608	4" CONCRETE WALK	1,255	SQ FT	\$ 7.50	\$ 9,412.50	\$ 10.00	\$ 12,550.00
608	CURB RAMP	895	SQ FT	\$ 18.50	\$ 16,557.50	\$ 20.00	\$ 17,900.00
608	DETECTABLE WARNINGS	100	SQ FT	\$ 48.00	\$ 4,800.00	\$ 100.00	\$ 10,000.00
609	COMBINATION CURB AND GUTTER, TYPE 2	1,167	FT	\$ 34.00	\$ 39,678.00	\$ 40.00	\$ 46,680.00
609	CURB, TYPE 6	1,615	FT	\$ 24.00	\$ 38,760.00	\$ 25.00	\$ 40,375.00
609	CURB, TYPE 10	303	FT	\$ 27.00	\$ 8,181.00	\$ 32.00	\$ 9,696.00
451	9" REINFORCED CONCRETE PAVEMENT (STAMPED), AS PER PLAN	415	SQ YD	\$ 150.00	\$ 62,250.00	\$ 155.00	\$ 64,325.00
452	7" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P	32	SQ YD	\$ 117.00	\$ 3,744.00	\$ 100.00	\$ 3,200.00
452	9" NON-REINFORCED CONCRETE PAVEMENT, CLASS QC 1P	557	SQ YD	\$ 119.00	\$ 66,283.00	\$ 105.00	\$ 58,485.00

City of Fairfield
 Bid Tabulation for
 Tylersville and Seward Roundabout Project
 Bid Opening: July 1, 2024
 Engineer's Estimate: \$1,956,983.00

				Rack & Ballauer Excavating Co Inc 11321 Paddy's Run Rd Hamilton, OH 45013 513-738-7000		Majors Enterprises Inc 6393 Hamilton-Lebanon Rd Monroe, OH 45040 513-539-8212	
ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	Unit Price	Total Price	Unit Price	Total Price
DRAINAGE							
605	6" BASE PIPE UNDERDRAIN	948	FT	\$ 12.50	\$ 11,850.00	\$ 15.00	\$ 14,220.00
611	4" CONDUIT, TYPE C	8	FT	\$ 35.00	\$ 280.00	\$ 50.00	\$ 400.00
611	12" CONDUIT, TYPE B, 706.02 Reinforced Concrete Pipe	196	FT	\$ 105.00	\$ 20,580.00	\$ 125.00	\$ 24,500.00
611	12" CONDUIT, TYPE C, ADS HP Dual Wall Storm Pipe	372	FT	\$ 75.00	\$ 27,900.00	\$ 95.00	\$ 35,340.00
611	24" CONDUIT, TYPE C 706.02 Reinforced Concrete Pipe	25	FT	\$ 220.00	\$ 5,500.00	\$ 195.00	\$ 4,875.00
611	CATCH BASIN NO. 2-2B	3	EACH	\$ 1,450.00	\$ 4,350.00	\$ 3,500.00	\$ 10,500.00
611	CATCH BASIN NO. 3A	3	EACH	\$ 3,550.00	\$ 10,650.00	\$ 5,000.00	\$ 15,000.00
611	CATCH BASIN NO. 3	7	EACH	\$ 4,400.00	\$ 30,800.00	\$ 5,500.00	\$ 38,500.00
611	MANHOLE NO. 3	2	EACH	\$ 4,300.00	\$ 8,600.00	\$ 5,500.00	\$ 11,000.00
611	MANUFACTURED SYSTEM BMP	1	EACH	\$ 38,000.00	\$ 38,000.00	\$ 35,000.00	\$ 35,000.00
611	MANHOLE ADJUSTED TO GRADE	2	EACH	\$ 525.00	\$ 1,050.00	\$ 1,000.00	\$ 2,000.00
611	CATCH BASIN ADJUSTED TO GRADE	1	EACH	\$ 525.00	\$ 525.00	\$ 500.00	\$ 500.00
TRAFFIC CONTROL							
620	DELINEATOR, POST GROUND MOUNTED	4	EACH	\$ 90.00	\$ 360.00	\$ 100.00	\$ 400.00
621	RAISED PAVEMENT MARKER REMOVED	17	EACH	\$ 10.00	\$ 170.00	\$ 150.00	\$ 2,550.00
630	SIGN, FLAT SHEET	235	SQ FT	\$ 24.00	\$ 5,640.00	\$ 25.00	\$ 5,875.00
630	GROUND MOUNTED SUPPORT, NO. 3 POST	460	FT	\$ 22.00	\$ 10,120.00	\$ 25.00	\$ 11,500.00
630	REMOVAL GROUND MOUNTED SIGN AND DISPOSAL	2	EACH	\$ 16.00	\$ 32.00	\$ 50.00	\$ 100.00
630	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	2	EACH	\$ 61.00	\$ 122.00	\$ 50.00	\$ 100.00
630	RECTANGULAR RAPID FLASHING BEACON SIGN ASSEMBLY, SOLAR	3	EACH	\$ 8,525.00	\$ 25,575.00	\$ 10,500.00	\$ 31,500.00
632	REMOVAL OF TRAFFIC SIGNAL INSTALLATION FOR STORAGE, AS PER PLAN	1	LS	\$ 14,200.00	\$ 14,200.00	\$ 10,000.00	\$ 10,000.00
644	EDGE LINE, 4"	0.327	MILE	\$ 12,205.00	\$ 3,991.04	\$ 12,500.00	\$ 4,087.50
644	CENTERLINE, 4"	0.066	MILE	\$ 17,155.00	\$ 1,132.23	\$ 18,000.00	\$ 1,188.00
644	CHANNELIZING LINE, 8"	920	FT	\$ 2.40	\$ 2,208.00	\$ 3.00	\$ 2,760.00
644	CROSSWALK LINE, 24"	310	FT	\$ 6.40	\$ 1,984.00	\$ 7.00	\$ 2,170.00
644	TRANSVERSE LINE	175	FT	\$ 6.15	\$ 1,076.25	\$ 7.00	\$ 1,225.00
644	LANE ARROWS	11	EACH	\$ 200.00	\$ 2,200.00	\$ 250.00	\$ 2,750.00
644	DOTTED LINE, 8"	295	FT	\$ 2.35	\$ 693.25	\$ 3.00	\$ 885.00
644	YIELD LINE	84	FT	\$ 9.90	\$ 831.60	\$ 10.00	\$ 840.00
644	DASHED DOUBLE YELLOW, 4"	50	FT	\$ 2.35	\$ 117.50	\$ 3.00	\$ 150.00
WATER							
202	VALVE BOX REMOVED	2	EACH	\$ 250.00	\$ 500.00	\$ 500.00	\$ 1,000.00
638	REMOVAL OF FIRE HYDRANT AND DISPOSAL	1	EACH	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00
638	CONNECT TO EXISTING WATERLINE, AS PER PLAN	1	LUMP	\$ 9,700.00	\$ 9,700.00	\$ 5,500.00	\$ 5,500.00
638	12" WATER MAIN, DUCTILE IRON, CLASS 53, AS PER PLAN	548	FT	\$ 300.00	\$ 164,400.00	\$ 275.00	\$ 150,700.00
638	FIRE HYDRANT ASSEMBLY INSTALLATION	2	EACH	\$ 9,700.00	\$ 19,400.00	\$ 9,500.00	\$ 19,000.00
LIGHTING							
625	CONDUIT, 2", 725.051	302	FT	\$ 7.00	\$ 2,114.00	\$ 10.00	\$ 3,020.00
625	CONDUIT, 3", 725.051	310	FT	\$ 9.00	\$ 2,790.00	\$ 13.00	\$ 4,030.00
625	TRENCH	612	FT	\$ 16.00	\$ 9,792.00	\$ 20.00	\$ 12,240.00
625	PULL BOX, 725.08, 18", AS PER PLAN	7	EACH	\$ 780.00	\$ 5,460.00	\$ 1,200.00	\$ 8,400.00
625	UNDERGROUND WARNING/MARKING TAPE	612	FT	\$ 2.00	\$ 1,224.00	\$ 2.00	\$ 1,224.00

City of Fairfield
Bid Tabulation for
Tylersville and Seward Roundabout Project
Bid Opening: July 1, 2024
Engineer's Estimate: \$1,956,983.00

				Rack & Ballauer Excavating Co Inc 11321 Paddy's Run Rd Hamilton, OH 45013 513-738-7000		Majors Enterprises Inc 6393 Hamilton-Lebanon Rd Monroe, OH 45040 513-539-8212	
ITEM NO.	ITEM DESCRIPTION	QTY	UNIT	Unit Price	Total Price	Unit Price	Total Price
MISCELLANEOUS							
614	MAINTENANCE OF TRAFFIC, AS PER PLAN	1	LUMP	\$ 25,000.00	\$ 25,000.00	\$ 15,000.00	\$ 15,000.00
623	CONSTRUCTION LAYOUT STAKES & SURVEYING	1	LUMP	\$ 20,000.00	\$ 20,000.00	\$ 15,000.00	\$ 15,000.00
624	MOBILIZATION	1	LUMP	\$ 41,500.00	\$ 41,500.00	\$ 15,000.00	\$ 15,000.00
WATER INTERCONNECCT AND PRV							
202	REMOVED, AS PER PLAN	1	FT	\$ 2,500.00	\$ 2,500.00	\$ 10,000.00	\$ 10,000.00
611	6" CONDUIT, TYPE B, 707.45, STORM REPAIR IF NEEDED	25	FT	\$ 1.00	\$ 25.00	\$ 5.00	\$ 125.00
611	8" CONDUIT, TYPE B, 707.45, STORM REPAIR IF NEEDED	25	FT	\$ 1.00	\$ 25.00	\$ 5.00	\$ 125.00
611	12" CONDUIT, TYPE B, 707.45, STORM REPAIR IF NEEDED	25	FT	\$ 1.00	\$ 25.00	\$ 5.00	\$ 125.00
613	LOW STRENGTH MORTAR BACKFILL TYPE 1	NOT REQUIRED					
638	12" GATE VALVE	4	EACH	\$ 3,650.00	\$ 14,600.00	\$ 5,000.00	\$ 20,000.00
638	10"X10" TAPPING SLEEVE AND VALVE	1	EACH	\$ 5,600.00	\$ 5,600.00	\$ 6,000.00	\$ 6,000.00
638	CONNECT TO EXISTING WATER MAIN, AS PER PLAN	1	EACH	\$ 14,200.00	\$ 14,200.00	\$ 10,000.00	\$ 10,000.00
SPEC	PRV AND MASTER METER VAULT, AS PER PLAN	1	EACH	\$ 82,800.00	\$ 82,800.00	\$ 135,000.00	\$ 135,000.00
TOTAL					\$ 1,539,122.62		\$ 1,869,717.50

These bids will be reviewed by the Public Utilities Department, and a recommendat
There is no guarantee that the contract will be awarded to the lowest bidder. Contr
bidder deemed to be the best and the lowest.

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE CITY MANAGER TO EXECUTE A CONTRACT
WITH RACK AND BALLAUER FOR THE TYLERSVILLE AND SEWARD
INTERSECTION ROUNDABOUT PROJECT AND DECLARING AN EMERGENCY.

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. The City Manager is hereby authorized to enter into a contract with Rack and Ballauer for the Tylersville and Seward Intersection Roundabout Project in accordance with the bid on file in the office of the City Manager.

Section 2. This Ordinance is hereby declared to be an emergency measure necessary for the urgent benefit and protection of the City and its inhabitants for the reason that the commitments required by the funding partners and right of way acquisition be met; wherefore, this ordinance shall take effect immediately upon its passage.

Passed	_____	_____	_____
		Mayor's Approval	
Posted	_____		
First Reading	_____	Rules Suspended	_____
Second Reading	_____	Emergency	_____
Third Reading	_____		

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\RACK AND BALLAUER-ORD

Attachment: RACK AND BALLAUER-ORD (4010 : Construction Award for Tylersville and Seward Intersection – Roundabout Project)



City Council Resolution
Regular Meeting - July 8, 2024

Submitted by: Chris Hacker,
 Submitting Department: Finance

Subject:
 2024 Tax Budget

Legislation Title:
 Resolution adopting the tax budget of the City of Fairfield, Ohio, for the fiscal year beginning January 1, 2025 and submitting the same to the Butler County Auditor and declaring an emergency.

Recommendation:
 It is recommended that the City Council hold a Budget Hearing on July 8, 2024, to discuss the 2025 Tax Budget. It is recommended that City Council authorize and direct the preparation of a resolution, and pass the resolution approving the 2025 Tax Budget on July 8, 2024.

Background/Synopsis:
 In accordance with ORC section 5705.28, each taxing authority must pass a resolution adopting a tax budget prior to July 15 and submit such tax budget to the County Auditor.

The tax budget requires the City to estimate revenues and expenditures for funds, which derive revenues from real and personal property taxes. The City of Fairfield has two funds, which derive money from property taxes: the General fund and Fire/Paramedic Levy fund. Detail schedules for these funds have been included in the tax budget.

Financial Impact:
 In accordance with ORC section 5705.28, each taxing authority must pass a resolution adopting a tax budget prior to July 15 and submit such tax budget to the County Auditor.

The tax budget requires the City to estimate revenues and expenditures for funds, which derive revenues from real and personal property taxes. The City of Fairfield has two funds, which derive money from property taxes: the General fund and Fire/Paramedic Levy fund. Detail schedules for these funds have been included in the tax budget.

☐ General Fund

The General fund collects 1.29 mills (1 mill-original inside, .29 Mill-1995 Township) on real and personal property. It is estimated that approximately \$1.34 million will be collected in property taxes in 2025 for the General fund. Income tax collections in the General fund will be approximately \$31,415,000 of a total income tax collection of \$33,006,350 estimated for 2025; this is approximately a 2.0% increase from the amount estimated to be collected in 2024. Undivided Local

Government Fund revenues for 2025 are calculated under the alternative formula. Based on the State of Ohio's budget, it is estimated that the City will collect approximately \$800,000.

Total revenues of the General fund for 2025 as stated on page 3 are estimated at \$39,553,047. Total expenditures of the General fund for 2015 as stated on pages 4 and 5 before transfers and refunds are estimated to be \$31,384,918. Transfers / Subsidies from the General fund for 2024 are estimated to be \$8,066,932.

☐ Fire/Paramedic Levy Fund

The Fire/Paramedic Levy has combined 9.25 mill permanent levies with no expiration date. Revenues in the Fire/Paramedic Levy fund are estimated to be \$12,964,000 in 2025. The operating expenses (personnel costs, other expenses and capital outlay) of the Fire/Paramedic Levy fund are estimated to be \$13,131,422.

☐ Other Operating Funds

Other operating funds included in the 2025 Tax Budget are on pages 8 and 9 and are estimated to be continuations of current budget spending levels with adjustments made for changes in other costs

☐ Capital Project Spending

Funding for capital projects are outlined in the Statement of Permanent Improvements on pages 10 through 10b in the 2024 Tax Budget. These projects were taken from the 2024-2028 Capital Improvement Program and are projects, which are reviewed and approved by Council on an individual basis. The presentation of these projects in this tax budget are intended to forecast a level of spending for capital outlay.

☐ Debt Service

A 2025 Schedule of Outstanding Debt is presented on page 12. This budget estimates that the City will have approximately \$30.6 million outstanding in debt on January 1, 2025 and make principal payments of \$2.7 million throughout the budget year.

Emergency Provision Explanation:

Failure to pass a tax budget before July 15th and submit a tax budget to the County Auditor before July 20th of each year may jeopardize the City's share of Local Government funds.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

Yes

Attachments:

1. TAX BUDGET-RES

RESOLUTION NO. _____

RESOLUTION ADOPTING THE TAX BUDGET OF THE CITY OF FAIRFIELD, OHIO, FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2025 AND SUBMITTING THE SAME TO THE BUTLER COUNTY AUDITOR AND DECLARING AN EMERGENCY.

WHEREAS, the City Manager has heretofore prepared a tentative budget for the City of Fairfield, Ohio, for the fiscal year beginning January 1, 2025 showing detailed estimates of all balances that will be available at the beginning of the year 2025 for the purposes of such year, and of all revenues to be received for such fiscal year, including all general and special taxes, charges for utility services, recreational fees and all other types and classes of revenues; also estimates of all expenditures or charges in or for the purpose of such fiscal year to be paid or met from said revenues or balances; and otherwise conforming with the requirements of law; and;

WHEREAS, said budget has been made conveniently available for public inspection for at least ten (10) days by having at least two (2) copies thereof on file on the offices of the Clerk of Council and Finance; and

WHEREAS, the Council held a public hearing on said budget of which public notice was given by publication not less than ten (10) days prior to the date thereof.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Fairfield, Ohio, that:

- Section 1.

The tax budget of the City of Fairfield, Ohio, for the fiscal year beginning January 1, 2025 heretofore prepared by the City Manager and submitted to this Council, copies of which have been and are on file in the offices of Finance and Clerk of Council which is incorporated herein by reference, be and it is hereby adopted, as the official budget of the City of Fairfield, Ohio, for the fiscal year beginning January 1, 2025.
- Section 2.

The Clerk of Council be and is hereby authorized and directed to certify a copy of said budget and a copy of this resolution and to transmit the same to the County Auditor of Butler County, Ohio.
- Section 3.

This Resolution is hereby declared to be an emergency measure necessary for the immediate preservation of the public peace, health, safety and welfare and for the urgent benefit and protection of the City and its inhabitants for the reason that the budget must be submitted to the Butler County Auditor in a timely manner in accordance with law; wherefore, this Resolution shall take effect immediately upon its passage.

Passed

Posted

Mayor's Approval

Attachment: TAX BUDGET-RES (3988 : 2024 Tax Budget)

First Reading _____

Rules Suspended _____

Second Reading _____

Emergency _____

Third Reading _____

ATTEST:

Clerk of Council

This is to certify that this Resolution has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\TAX BUDGET-RES

Attachment: TAX BUDGET-RES (3988 : 2024 Tax Budget)



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Alisha Wilson, Clerk

Submitting Department: Clerk

Subject:

Contractual Appropriations

Legislation Title:

Ordinance to amend Ordinance No. 166-23 entitled “An Ordinance to make estimated appropriations for the expenses and other expenditures of the City of Fairfield, Ohio, during a period beginning January 1, 2024, and ending December 31, 2024.”

Recommendation:

It is recommended that City Council suspend the rules requiring a second and third reading of this Ordinance and adopt the appropriations listed above.

Background/Synopsis: Please refer to specific Council Communications for full description of these items.

\$37,000 for pavement marking contract change order;
 \$135,000 for emergency drainage repair Roesch Blvd/Resor Rd;
 \$320,000 for sidewalk on Ross Road;
 \$115,000 for concrete curb and sidewalk program change order;
 \$105,000 for Parks security and camera upgrades;
 \$99,900 for Route 4 sidewalk design;
 \$450,000 for purchase of ambulance;
 \$299,000 for purchase of Chevrolet Tahoes (Police);
 \$1,700,000 for Tylersville/Seward roundabout construction.

Financial Impact: \$3,260,900.00 from noted funding source.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

No

Attachments:

1. ContractualAppropriations.070824
2. CONTRACTUAL 7-8-ORD



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Ben Mann,
 Submitting Department: Public Works

Subject:

Change Order for Route 4 Sidewalk from Crescentville to Woodridge

Legislation Title:

2024 Concrete Curb Program and Concrete Sidewalk Program Construction Change Order for Route 4 Sidewalk from Crescentville to Woodridge

Recommendation:

It is recommended that City Council authorize and direct the preparation of legislation for the appropriation of funding in the amounts shown in the financial impact section for this project.

Background/Synopsis:

This funding is for sidewalk on Route 4 from Crescentville Road to Woodridge Boulevard and to fill in the gap on Woodridge Boulevard. The project will connect Route 4 from the City of Springdale north to Woodridge Boulevard. It will also connect all of Woodridge to Route 4. This is a unit price contract and exact quantities will be field measured.

The estimated quantity of sidewalk for the project is 8,428. Unit prices were bid for the 2024 Curb and Sidewalk Program under which this project will be completed.

Public Works advertised this project and bids were opened on February 5, 2024 for the 2024 Concrete Curb and Sidewalk Project. Four (4) bids were received. The complete bid results are attached.

The lowest and best bidder was Prus Construction Company of Cincinnati, Ohio.

Financial Impact:

Total funding of \$115,000.00 from the Butler County ARPA funding.

Emergency Provision Explanation:

Not applicable.

Rule Suspension Requested:

No

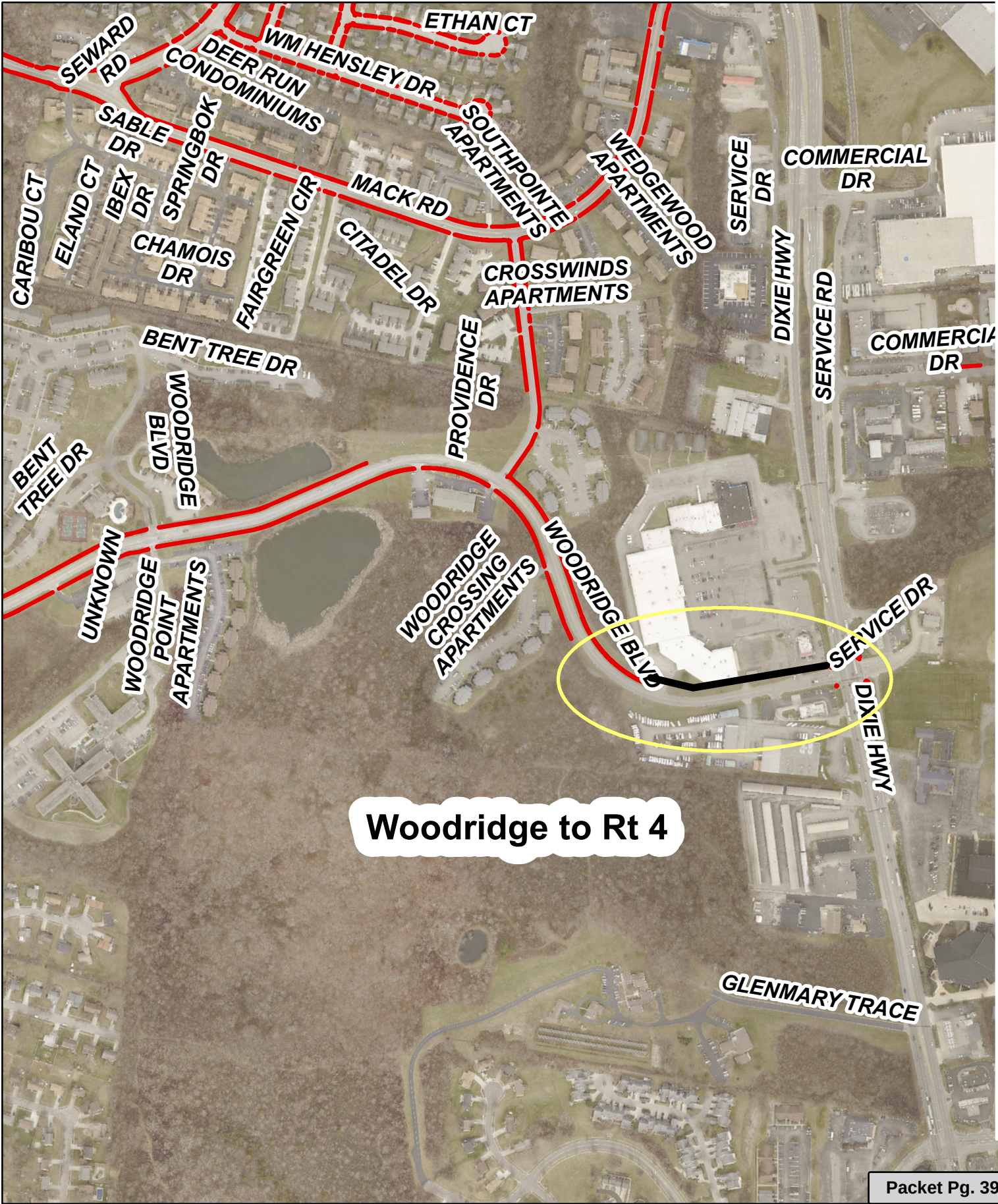
Emergency Provision Needed:

Attachment: ContractualAppropriations.070824 [Revision 1] (4009 : Contractual Appropriations)

No

Attachments:

1. Woodridge to Crescentville Exhibit
2. Woodridge Boulevard Exhibit





City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Ben Mann,
 Submitting Department: Public Works

Subject:

Pavement Marking Application contract change order for the 2024 Program

Legislation Title:

Pavement Marking Application contract change order for the 2024 Program

Recommendation:

It is recommended that City Council approve legislation for an appropriation in the amount of \$37,000.00 from the Street Improvement Fund for a change order to the 2024 Pavement Marking Application contract.

Background/Synopsis:

This change order to the pavement marking contract will be to redo thermoplastic pavement markings at intersections on Route 4 from Seward Road to Nilles Road as well as a couple of other high-volume intersections where the stop bars, crosswalk lines, and guide lines are becoming worn.

The City contracts out the application of pavement markings on an annual basis to promote safety and aesthetics. Thermoplastic lines cost 3x-4x the cost of painting but last much longer than paint. These will be the first areas where we've put thermoplastic over five years or older thermoplastic lines and if successful and effective, will be something we do more of in the future. Other jurisdictions have been doing this successfully for quite some time.

The City has approximately 410 lane miles of pavement within the City. As pavement markings become aged, it is necessary to re-paint them on an annual basis. This project may also include the replacement of raised pavement marker lenses on select streets. This project is programmed in the Capital Improvement Program as 4PW09.

A bid opening was held on February 12th for which three (3) bids were received. The bid results are attached.

The lowest and best bidder was A&A Safety of Amelia, Ohio.

Financial Impact:

\$37,000.00 for the application of thermoplastic roadway pavement markings from the Street Improvement Fund.

Emergency Provision Explanation:

Attachment: ContractualAppropriations.070824 [Revision 1] (4009 : Contractual Appropriations)

Not applicable.

Rule Suspension Requested:

No

Emergency Provision Needed:

No



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Brian Rose,
 Submitting Department: Public Works

Subject:

Purchase of Chevrolet Tahoe's (Police)

Legislation Title:

Purchase of Chevrolet Tahoe's (Police)

Recommendation:

It is recommended that the City Council authorize and direct the preparation of legislation authorizing the appropriation of funding in the amount of \$299,000 from the Capital Improvement Fund for the purchase and outfitting of (4) Chevrolet Tahoe's for the Police Department. The vendors will be determined based on dealer availability.

Background/Synopsis:

This request is for the purchase and outfitting of (4) Chevrolet Tahoe's to be used by the Police Department for patrol. After discussions with our national Chevrolet representative for the Chevrolet Tahoe, it was determined that the order window for these vehicles would most likely be sometime this fall and would likely only be open for a very short period of time. This does not guarantee that our orders would be granted, but for the City to have a chance at ordering the Chevrolet Tahoe in 2024 it would require us to quickly write purchase orders to hold our spot in line. The quotes for the Chevrolet Tahoe are from last year and the final price will be determined at time of purchase since Chevrolet does not have pricing available at this time

This request also includes the outfitting of these vehicles. The (4) vehicles will replace the following:

712 2018 Ford Explorer
 722 2018 Ford Explorer
 723 2018 Ford Explorer
 729 2018 Ford Explorer

Financial Impact: \$299,000 (\$299,000 for the Police vehicles, outfitting, contingencies, and Police Fleet needs or Public Works needs) from the Capital Improvement Fund.

These vehicles are listed in the 2022 CIP as:

4FT71 Replacement of Patrol Vehicles (Police) (\$270,000)
 # 4FT61 Replacement Snow Truck (Streets) (\$20,000)
 # 4FT75 Replacement of Prisoner Van (Police) (\$9,000)

Emergency Provision Explanation:

Emergency provisions and rules suspension are requested due to the condensed nature of the

ordering process this year.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

Yes

Attachments:

1. Black Tahoes
2. Mobilcom



(3) Black PPV's \$ 51988⁰⁰ EACH

Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (✓ Complete)

Selected Model and Options

MODEL

CODE	MODEL
CK10706	2024 Chevrolet Tahoe 4WD 4dr Commercial

COLORS

CODE	DESCRIPTION
GBA	Black

SUSPENSION PKG

CODE	DESCRIPTION
Z56	Suspension Package, heavy-duty, police-rated. Full independent suspension with monotube dampers, linear coil springs, 35mm solid front stabilizer bar and 32mm hollow rear stabilizer bar (Included and only available with (9C1) Police Vehicle.)

EMISSIONS

CODE	DESCRIPTION
FE9	Emissions, Federal requirements

ENGINE

CODE	DESCRIPTION
L84	Engine, 5.3L EcoTec3 V8 with Dynamic Fuel Management, Direct Injection and Variable Valve Timing, includes aluminum block construction [355 hp [265 kW] @ 5600 rpm, 383 lb-ft of torque [518 Nm] @ 4100 rpm] (STD)

TRANSMISSION

CODE	DESCRIPTION
MHU	Transmission, 10-speed automatic electronically controlled with overdrive, includes Traction Select System including tow/haul (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

GVWR

CODE	DESCRIPTION
C6G	GVWR, 7600 lbs. (3447 kg) (Included and only available with (9C1) Police Package. 4WD model only.)

AXLE

CODE	DESCRIPTION
GU5	Rear axle, 3.23 ratio

This document contains information considered Confidential between GM and its Clients uniquely. The information provided is not intended for public disclosure. Prices, specifications, and availability are subject to change without notice, and do not include certain fees, taxes and charges that may be required by law or vary by manufacturer or region. Performance figures are guidelines only, and actual performance may vary. Photos may not represent actual vehicles or exact configurations. Content based on report preparer's input is subject to the accuracy of the input provided.

Data Version: 20775. Data Updated: Oct 24, 2023 2:34:00 AM PDT.

Attachment: ContractualAppropriations.070824 [Revision 1] (4009 : Contractual Appropriations)



Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (✓ Complete)

PREFERRED EQUIPMENT GROUP

CODE	DESCRIPTION
1FL	Commercial Preferred Equipment Group includes standard equipment

WHEEL TYPE

CODE	DESCRIPTION
PXT	Wheels, 20" x 9" (50.8 cm x 22.9 cm) steel (Included and only available with (9C1) Police Vehicle.)

TIRES

CODE	DESCRIPTION
XCS	Tires, 275/55R20SL all-season, blackwall, Firestone Firehawk Pursuit (Included and only available with (9C1) Police Vehicle.)

PAINT

CODE	DESCRIPTION
GBA	Black

SEAT TYPE

CODE	DESCRIPTION
AZ3	Seats, front 40/20/40 split-bench (STD)

SEAT TRIM

CODE	DESCRIPTION
H1T	Jet Black, Cloth seat trim (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

RADIO

CODE	DESCRIPTION
IOR	Audio system, Chevrolet Infotainment 3 system, 8" diagonal HD color touchscreen AM/FM stereo, Bluetooth audio streaming for 2 active devices, voice command pass-through to phone, Wireless Apple CarPlay and Wireless Android Auto compatibility (STD)

Attachment: Contractual Appropriations.070824 [Revision 1] (4009 : Contractual Appropriations)

This document contains information considered Confidential between GM and its Clients uniquely. The information provided is not intended for public disclosure. Prices, specifications, and availability are subject to change without notice, and do not include certain fees, taxes and charges that may be required by law or vary by manufacturer or region. Performance figures are guidelines only, and actual performance may vary. Photos may not represent actual vehicles or exact configurations. Content based on report preparer's input is subject to the accuracy of the input provided.

Data Version: 20775. Data Updated: Oct 24, 2023 2:34:00 AM PDT.



Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (☒ Complete)

ADDITIONAL EQUIPMENT - PACKAGE

CODE	DESCRIPTION
9C1	Identifier for Police Package Vehicle includes, (K47) heavy-duty air filter, (KX4) 250 amp high output alternator, (K6K) 760 cold-cranking amps auxiliary battery, electrical power & vehicle signals for customer connection located at the center front floor. Auxiliary battery circuit for customer connection located in the rear cargo area, (Z56) heavy-duty, police-rated suspension, (XCS) 275/55R20SL all-season tires, (RAV) 275/55R20 all-season spare tire, Police brakes, (RC1) front skid plate, (PXT) 20" steel wheels, Certified speedometer, SEO (5J3) Surveillance Mode interior lighting calibration, SEO (UT7) blunt cut cargo area and blunt cut console area ground wires, (V53) delete luggage rack side rails, (ATD) third row seat delete, (NP0) active single-speed transfer case (4WD only)
AMF	Remote Keyless Entry Package includes 4 additional transmitters, NOTE: programming of remotes is at customer's expense. Programming remotes is not a warranty expense (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

Attachment: ContractualAppropriations.070824 [Revision 1] (4009 : Contractual Appropriations)



Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (✔ Complete)

ADDITIONAL EQUIPMENT - MECHANICAL

CODE	DESCRIPTION
V03	Cooling system, extra capacity (Included and only available with (9C1) Police Vehicle or (NHT) Max Trailing Package. Not included when (LM2) Duramax 3.0L Turbo-Diesel I6 engine is ordered.)
K6K	Battery, auxiliary, 760 cold-cranking amps with 70 amp hour rating (packaged behind left rear cargo area panel) (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
K3W	Battery, 850 cold-cranking amps with 95 amp hour rating (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
KX4	Alternator, 250 amps (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
V76	Recovery hooks, 2 front, frame-mounted, Black (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle. Required on all models going to Alaska, Guam, Hawaii, Puerto Rico and Virgin Islands. All Tahoe (9C1) and (5W4) vehicles include front fascia with recovery hook openings.)
RC1	Skid plate, front (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
J55	Brake system, heavy duty with front Brembo calipers and 16" front rotors (Included and only available with (9C1) Police Vehicle.)
—	Capless Fuel Fill (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
6J3	Wiring, grille lamps and siren speakers (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
6J4	Wiring, horn and siren circuit (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
UT7	Ground wires, blunt cut cargo area and blunt cut console area (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
T66	Wiring provision, for outside mirrors and cargo side mirrors (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
6J7	Flasher system, headlamp and taillamp, DRL compatible with control wire (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
5J9	Calibration, taillamp flasher, Red/White (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
5LO	Calibration, taillamp flasher, Red/Red (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

Attachment: ContractualAppropriations.070824 [Revision 1] (4009 : Contractual Appropriations)



Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (✓ Complete)

ADDITIONAL EQUIPMENT - EXTERIOR

CODE	DESCRIPTION
RNQ	Wheel, full-size spare, matching 20" (50.8 cm) steel wheel without center cap (Included and only available with (9C1) Police Vehicle.)
RAV	Tire, spare 275/55R20 all-season, blackwall, Firestone Firehawk Pursuit (Included and only available with (9C1) Police Vehicle.)
WUA	Fascia, front high-approach angle (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
V53	Luggage rack side rails, delete (Included with (9C1) Police Vehicle or (5W4) Special Service Vehicle.) *CREDIT*
—	Exterior ornamentation delete (front & rear Chevrolet bowties will remain) (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
6C7	Lighting, red and white front auxiliary dome Red and white LED auxiliary dome lamp is located on headliner between front row seats. The auxiliary lamp is wired independently from standard dome lamp (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
7X3	Spotlamp, left-hand Not available with SEO (7X2) left and right-hand spotlamps. Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

Attachment: ContractualAppropriations.070824 [Revision 1] (4009 : Contractual Appropriations)

This document contains information considered Confidential between GM and its Clients uniquely. The information provided is not intended for public disclosure. Prices, specifications, and availability are subject to change without notice, and do not include certain fees, taxes and charges that may be required by law or vary by manufacturer or region. Performance figures are guidelines only, and actual performance may vary. Photos may not represent actual vehicles or exact configurations. Content based on report preparer's input is subject to the accuracy of the input provided.

Data Version: 20775. Data Updated: Oct 24, 2023 2:34:00 AM PDT.



Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (✓ Complete)

ADDITIONAL EQUIPMENT - INTERIOR

CODE	DESCRIPTION
ATD	Seat delete, third row passenger *CREDIT*
VZ2	Speedometer calibration (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
—	Instrumentation, analog with certified 140 mph speedometer, odometer with trip odometer, engine hour meter, fuel level, voltmeter, engine temperature, oil pressure and tachometer (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
AX2	Key, unique (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
BTV	Remote start
—	Theft-deterrent system, vehicle, PASS-Key III (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
—	Power supply, 50-amp, power supply, auxiliary battery passenger compartment wiring harness (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
—	Power supply, 100-amp, auxiliary battery, rear electrical center (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
—	Power supply, 120-amp, (4) 30-amp circuit, Primary battery relay controlled, passenger compartment harness wiring (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
5J3	Calibration, Surveillance Mode interior lighting (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
6N6	Door locks and handles, inside rear doors inoperative (door can only be opened from outside) (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
BCV	Lock control, driver side auto door lock disable (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
6E2	Fleet Calibration provides a single key with a specific code that is common to the door locks of all the vehicles in the vehicle fleet. Key code is an alternate to SEO (6E8) complete vehicle fleet common key. NOTE: NOT COMPATIBLE with previous model years (Requires (AMF) Remote Keyless Entry Package. Includes (AU7) fleet common key with (9C1) Police Vehicle or (5W4) Special Service Vehicle. Not available with SEO (6E8) Fleet Calibration.)
6N5	Switches, rear window inoperative (rear windows can only operate from driver's position.) (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

ADDITIONAL EQUIPMENT - SAFETY-INTERIOR

CODE	DESCRIPTION
—	Seat belts, 3-point, all seating positions (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

This document contains information considered Confidential between GM and its Clients uniquely. The information provided is not intended for public disclosure. Prices, specifications, and availability are subject to change without notice, and do not include certain fees, taxes and charges that may be required by law or vary by manufacturer or region. Performance figures are guidelines only, and actual performance may vary. Photos may not represent actual vehicles or exact configurations. Content based on report preparer's input is subject to the accuracy of the input provided.

Data Version: 20775. Data Updated: Oct 24, 2023 2:34:00 AM PDT.



Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (✔ Complete)

ADDITIONAL EQUIPMENT - OTHER

CODE	DESCRIPTION
VXT	Incomplete vehicle (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle. Included and only available with (ATZ) rear seat delete.)
—	Protected idle allows vehicle engine to remain idling and vehicle immobilized while FOB is outside vehicle (Included and only available (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

SHIP THRU CODES

CODE	DESCRIPTION
VPV	Ship Thru, Produced in Arlington Assembly and shipped to Kerr Industries and onto Arlington Assembly (Included with SEO (6J8) White Left/White Right Whelen LED Lamp Package, SEO (6J9) Red Left/Red Right Whelen LED Lamp Package, SEO (6JE) Blue Left/Blue Right Whelen LED Lamp Package, SEO (6JG) Red Left/Blue Right Whelen LED Lamp Package, SEO (6C7) red and white front auxiliary dome lighting, SEO (6N6) door locks and handles, SEO (7X2) left- and right-hand spotlamps, SEO (7X3) left-hand spotlamp, SEO (T53) alternate flashing Red & Blue rear compartment lid warning lamps, SEO (UN9) Radio Suppression Package, SEO (6J3) grille lamps and siren speakers wiring, SEO (6J4) horn and siren circuit wiring and SEO (WX7) auxiliary speaker wiring.)

Options Total

Attachment: ContractualAppropriations.070824 [Revision 1] (4009 : Contractual Appropriations)

FAIRFIELD CITY POLICE DEPT
5350 PLEASANT AVE
FAIRFIELD, OH 45014

Attn: BRIAN ROSE

Email: brose@fairfieldoh.org

Quote: 180-275-2023 REV1

Issued: 12/8/2023

Expires: 1/9/2023

Phone: 513-867-4209

Fax:

Reference: Upfitting 94) Chevy Tahoes for 2023

Item	Product Description	Quantity	Unit Price	Amount
1	ENULB015DS-3LF: SOUNDOFF 52" LIGHTBAR @ FAIRFIELD SPECS COVERT DESIGN	3	\$2,000.00	\$6,000.00
2	ETSA481CSP: SOUNDOFF 100 WATT SIREN CONTROLLER	3	\$500.00	\$1,500.00
3	SIREN SPEAKER AND BRACKET	4	\$250.00	\$1,000.00
4	DUAL WEAPONS RACK WITH XL HANDCUFF STYLE LOCKS	3	\$530.00	\$1,590.00
5	REAR SEAT INSERT AND POLY WINDOW BARRIER W/ OSB SEAT BELT KIT	3	\$1,685.00	\$5,055.00
6	PARTITION W/ CENTER SLIDING WINDOW & RECESS PANELS	3	\$875.00	\$2,625.00
7	REAR POLY WINDOW GUARDS	3	\$250.00	\$750.00
8	ECVDMLTAL00: 6" ROUND DOME LIGHT R/W	4	\$75.00	\$300.00
9	S/O: GRILLE LEDS	16	\$95.00	\$1,520.00
10	S/O: 180 UNDER MIRROR INTERSECTION LIGHTS	6	\$185.00	\$1,110.00
11	S/O: ML6 UNDER HATCH LED WARNING	8	\$85.00	\$680.00
12	LED PODS	8	\$95.00	\$760.00
13	S/O: EMPS2SMS4-B - REAR BUMPER & LICENSE PLATE LEDS	16	\$135.00	\$2,160.00
14	S/O: EMPS2STS4-B REAR SPOILER LEDS & FRONT LOWER BUMPER	16	\$135.00	\$2,160.00
15	LT-CW30X3SMD: CARGO & PRISONER LED LIGHT	8	\$25.00	\$200.00
16	AFTERSHOCK HOWLER SIREN AMP	4	\$525.00	\$2,100.00
17	CG-X: CHARGE GUARD	4	\$90.00	\$360.00
18	HAVIS CONSOLE, CUP HOLDERS, ACCY POCKETS, ARM REST, & ACCY OUTLETS ETC...	3	\$805.00	\$2,415.00
19	C-HDM-214: 8.5 ADJUSTABLE POLE	3	\$215.00	\$645.00
20	UT-1001: UNIVERSAL CRADLE 11"-14"	3	\$250.00	\$750.00
21	DS-DA-421: LAPTOP SCREEN SUPPORT	3	\$65.00	\$195.00
22	STREAMLIGHT STINGER FLASHLIGHT	4	\$150.00	\$600.00
23	MISC INSTALL SUPPLIES	4	\$150.00	\$600.00
24	INSTALLATION LABOR	4	\$3,500.00	\$14,000.00



Sales 513.595.5800 Service 513.742.5555 Fax 513.595.5919
1211 W. Sharon Road Cincinnati, OH 45240

13.F.2.a

25	S/O INLINE 60" RUNNING BOARD LEDS & BRACKETS	8	\$350.00	\$2,800.00
26	S/O: EMPS2STS4-E REAR CARGO SIDE WINDOW LIGHTS	8	\$135.00	\$1,080.00
28	SOUND OFF INNER VISOR BAR	1	\$850.00	\$850.00
29	SOUND OFF ETSA461HHP: HAND HELD REMOTE SIREN CONTROLLER	1	\$500.00	\$500.00
30	C-CHTAHN3-21I-TR: TRUCK VAULT INVESTIGATOR	1	\$4,200.00	\$4,200.00

Notes:

QUOTE IS FOR THE PURCHASE AND INSTALLATION OF EMERGENCY EQUIPMENT INTO FOUR NEW 2023 CHEVY TAHOE'S AT MOBILCOMM SHOP LOCATION.

SubTotal: \$58,505.00

Shipping: \$850.00

3 PATROL
1 DISGUISED

Tax: \$0.00

****PARTS ORDERED UPON APPROVAL ****

Total: \$59,355.00

Attachment: ContractualAppropriations.070824 [Revision 1] (4009 : Contractual Appropriations)



Sales 513.595.5800 Service 513.742.5555 Fax 513.595.5919
1211 W. Sharon Road Cincinnati, OH 45240

13.F.2.a

Quote Terms and Conditions

1. Quotes are exclusive of all installation and programming charges (unless expressly stated) and all applicable taxes.
2. Purchaser will be responsible for shipping costs (unless specifically included), which will be added to the invoice.
3. Title will pass upon shipment, risk of loss will pass upon delivery to purchaser's facility.
4. Ordered equipment may be returned for a full refund, less a 20% restocking fee, if the equipment is returned unused and undamaged in its original packaging within thirty (30) days after shipment.
5. Unless otherwise stated, prices quoted are valid for thirty (30) days from the date of this quote.
6. Unless otherwise stated, payment will be due within 30 days after invoice date items as shipped.
Shipping time is subject to supply chain reliability.
7. Manufacturer's standard equipment warranty (which will be furnished upon request) applies to all ordered equipment.
8. MOBILCOMM DISCLAIMS ALL OTHER WARRANTIES WITH RESPECT TO THE ORDERED PRODUCTS, EXPRESS OR IMPLIED INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
9. MOBILCOMM'S TOTAL LIABILITY ARISING FROM THE ORDERED PRODUCTS WILL BE LIMITED TO THE PURCHASE PRICE OF THE PRODUCTS WITH RESPECT TO WHICH LOSSES OR DAMAGES ARE CLAIMED. IN NO EVENT WILL MOBILCOMM BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.
10. These terms will prevail over any inconsistent or additional terms on any purchase order submitted by the purchaser.

If the quoted price meets with your approval, sign and return a copy to the attention of the preparer. Also list your PO number if applicable. Additional charges will be made for any deviations from the above at the prevailing time plus material rates.

Prepared by: _____
Richie Gorsuch

Accepted by: _____ *Date:* _____

Attachment: Contractual Appropriations.070824 [Revision 1] (4009 : Contractual Appropriations)

ORDINANCE NO. _____

ORDINANCE TO AMEND ORDINANCE NO. 166-23 ENTITLED "AN ORDINANCE TO MAKE ESTIMATED APPROPRIATIONS FOR THE EXPENSES AND OTHER EXPENDITURES OF THE CITY OF FAIRFIELD, OHIO, DURING A PERIOD BEGINNING JANUARY 1, 2024, AND ENDING DECEMBER 31, 2024."

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. Ordinance No. 166-23, the 2024 Appropriation Ordinance, is hereby amended in the following respects:

From:	Unappropriated Street Improvement Fund	\$1,257,725
To:	40116025-252000 Improvements other than Building (Pavement Marking Program 4PW09 [\$37,000]) (Annual Street Paving Program 4PW06 [\$60,000]) (Seward & Tylersville Roundabout Construction 4PW29 [\$1,160,725])	\$1,257,725
From:	Unappropriated County Motor Vehicle Fund	\$225,000
To:	20516025-252000 Improvements other than Building (Seward & Tylersville Roundabout Construction 4PW29)	\$225,000
From:	Unappropriated Water Surplus Fund	\$314,275
To:	60516025-252000 Improvements other than Building (County Interconnect PRV 4WT20)	\$314,275
From:	Unappropriated Capital Improvement Program	\$989,000
To:	40216025-253100 Automotive Equipment (Replacement of Ambulance 4FT85 [\$450,000]) (Police Patrol Vehicles 4FT71 [\$299,000])	\$749,000
To:	40216025-252000 Improvements other than Building (Storm Sewer Lining 4PW53 [\$60,000]) (Camera Surveillance System 4CM05 [\$105,000]) (Storm Sewer Field Paving 4PW55 [\$75,000])	\$240,000
From:	Unappropriated General Fund	\$10,000
To:	10016025-252000 Improvements other than Building (Sidewalk Gap Program 4PW01)	\$10,000

Attachment: CONTRACTUAL 7-8-ORD (4009 : Contractual Appropriations)

From: Unappropriated Butler County ARPA Fund \$409,900

To: 26816023-233300 Engineering Services \$54,900
(Route 4 Sidewalk Engineering)

To: 26816025-252000 Improvements other than Building \$355,000
(Ross Road Sidewalks [\$250,000]) (Crescentville to Woodridge Sidewalks [\$105,000])

From: Unappropriated Active Transportation Fund \$45,000

To: 41516023-233300 Engineering Services \$45,000
(Route 4 Sidewalk Engineering)

Section 2. This Ordinance shall take effect at the earliest period allowed by law.

Passed _____ Mayor's Approval

Posted _____

First Reading _____ Rules Suspended _____

Second Reading _____

Third Reading _____

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\CONTRACTUAL 7-8-ORD

Attachment: CONTRACTUAL 7-8-ORD (4009 : Contractual Appropriations)



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Alisha Wilson, Clerk

Submitting Department: Clerk

Subject:

Non-Contractual Appropriations

Legislation Title:

Ordinance to amend Ordinance No. 166-23 entitled “An Ordinance to make estimated appropriations for the expenses and other expenditures of the City of Fairfield, Ohio, during a period beginning January 1, 2024, and ending December 31, 2024.”

Recommendation:

It is recommended that City Council suspend the rules requiring a second and third reading of this Ordinance and adopt the appropriations listed above.

Background/Synopsis: Please refer to specific Council Communications for full description of these item:

\$55,000 for GIS upgrade;
 \$25,000 for desktop computers;
 \$40,000 for North Gilmore Road Pedestrian Crossing;
 \$131,191 for purchase and outfitting of Chevrolet Tahoe (Fire - multiple vendors);
 \$43,472 for Lions Park basketball court;
 \$12,000 for ODOT grant administration;
 \$22,000 for 2310-40 Mack Rd signage improvements grant;
 \$55,000 for Tylersville/Seward roundabout lighting.

Financial Impact: \$383,663.00 from noted funding source.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

No

Attachments:

1. NonContractualAppropriations.070824
2. NONCONTRACTUAL 7-8-ORD



City Council Information Item
Regular Meeting - July 8, 2024

Submitted by: Lance Kennedy,
Submitting Department: City Manager's Office

Subject:

4CM02 - Software - GIS Upgrade

Legislation Title:

4CM02 - Software - GIS Upgrade Appropriation in the amount of \$55,000 is being requested to upgrade the city's GIS and provide training for the GIS Administrator and GIS Editors

Background/Synopsis:

GIS has transformed from being a useful tool employed by a few city departments to becoming an indispensable system utilized by every city department for a wide range of activities, from day-to-day operations to large-scale projects. ESRI's GIS software stands as the industry standard and is the software employed by our city for GIS purposes. However, the current version of ESRI software supporting the city's GIS is reaching its end-of-life/support in 2025, necessitating an upgrade to continue receiving updates and support from ESRI.

The planned upgrade represents a significant update that will require professional services assistance from ESRI, upgraded server components, as well as training for the city's GIS Administrator and subsequent client application training for the city's GIS Editors.

Financial Impact:

Funding in the amount of \$55,000 to upgrade the city's ESRI GIS was planned for and approved under project 4CM02 as part of the city's 2024-2028 Capital Improvement Plan to include ESRI professional services, GIS Administrator travel and training, required server hardware and software updates, and on-site GIS Editor training provided by ESRI instructors.

Emergency Provision Explanation:

ESRI is the exclusive provider of their professional services and offers discounts based on our ownership of their software. An emergency provision is required to promptly schedule sessions with ESRI personnel and make travel arrangements for the necessary training of our GIS Administrator.



City Council Information Item
Regular Meeting - July 8, 2024

Submitted by: Lance Kennedy,
Submitting Department: City Manager's Office

Subject:

4CM03 - Desktop Computers for New Employees and Fire Station 33 Personnel

Legislation Title:

4CM03 Appropriation in the amount of \$25,000 is being requested for computer hardware

Background/Synopsis:

Additional computing equipment was budgeted for and approved in the 2024-2028 CIP (Capital Improvement Program) to accommodate computers, monitors, and required accessories for new employees as well as Fire Department personnel usage at Station 33.

Equipment will be purchased at Ohio State Contract or vendor discounted pricing, whichever is lower. Due to supply chain issues, exact vendor, manufacturer, model, and pricing details will be determined based on availability and pricing at the time of purchase.

Financial Impact:

An appropriation in the amount of \$25,000 is being requested for the purchase of additional computing equipment. Funding for this effort was included in the 2024-2028 CIP under project 4CM03 'Computer and Server Equipment'.

Emergency Provision Explanation:

An emergency provision is necessary in order to avoid unnecessary renewal fees for the existing obsolete equipment and so that purchases and replacements can be made immediately.



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Ben Mann,
 Submitting Department: Public Works

Subject:

North Gilmore Road Pedestrian Crossing - Appropriation

Legislation Title:

North Gilmore Road Pedestrian Crossing - Appropriation

Recommendation:

It is recommended that City Council authorize and direct the preparation of legislation for the appropriation of funding in the amounts shown in the financial impact section for this project.

Background/Synopsis:

This funding is for curb ramps, a concrete island, sidewalk, thermoplastic pavement markings, and a button-activated flashing beacon on North Gilmore Road for school-age pedestrians crossing to and from the Freshman/High School complex to Jungle Jims property.

The schools are agreeable to adding sidewalk from the intersection along their driveway to the existing walk near the Freshman and High School buildings. Jungle Jims management is agreeable to work extending onto the private property.

Work will be done under purchase orders utilizing existing contract values from AA Safety for pavement markings and Prus Construction for concrete work. The flashing beacons will be purchased from a qualified vendor and installed by City forces.

There is a long lead time on the flashing beacons so this project will likely be completed later this year.

Financial Impact:

Total funding \$40,000.00 from the Butler County ARPA funding.

Emergency Provision Explanation:

Not applicable

Rule Suspension Requested:

No

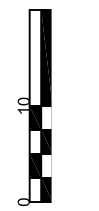
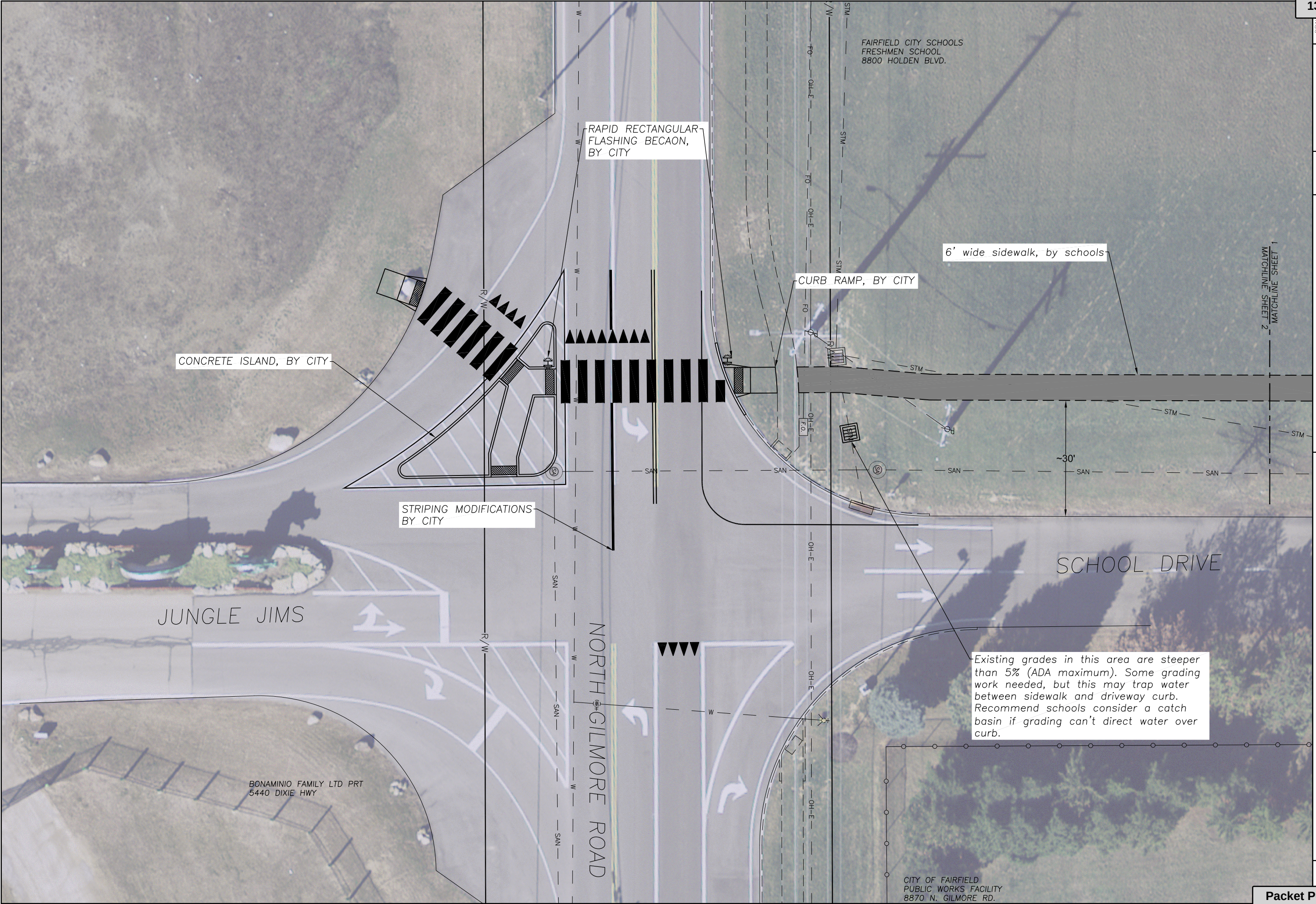
Emergency Provision Needed:

No

Attachments:

1. 2024 North Gilmore High School Crossing - School Sidewalk

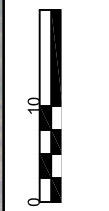
06/11/2024





By Schools:
349' long path. Recommend 6' wide. (~2094 SF)
1 curb ramp

1
MATCHLINE SHEET 1
MATCHLINE SHEET 2



PLAN

FAIRFIELD FRESHMEN AND HIGH SCHOOLS
NORTH SIDE RECREATION CENTER
Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Brian Rose,
 Submitting Department: Public Works

Subject:

Purchase of Chevrolet Tahoe 8-CHF32 (Fire)

Legislation Title:

Purchase of Chevrolet a Tahoe (Fire)

Recommendation:

It is recommended that the City Council authorize and direct the preparation of legislation authorizing the appropriation of funding in the amount of \$131,191 from the Capital Improvement Fund for this project. The vendors will be determined based on dealer availability.

Background/Synopsis:

This request is for the purchase of a Chevrolet Tahoe to be used by the Fire Department. After discussions with our national Chevrolet representative for the Chevrolet Tahoe, it was determined that the order window for these vehicles would most likely be sometime this fall and would likely only be open for a very short period of time. This does not guarantee that our orders would be granted, but for the City to have a chance at ordering the Chevrolet Tahoe in 2024 it would require us to quickly write purchase orders to hold our spot in line.

This request is for the purchase of (1) Chevrolet Tahoe for the Fire Department to be used as a staff vehicle. This request also includes the outfitting of the Tahoe and the outfitting of a recently purchased GMC Sierra to be used as a Battalion Command Vehicle. The quotes for the Chevrolet Tahoe are from last year and the final price will be determined at time of purchase since Chevrolet does not have pricing available at this time

Financial Impact:

\$131,191 (\$55,000 for the Chevrolet Tahoe + \$22,000 for the Tahoe outfitting + \$34,191 for the Battalion Command Vehicle outfitting + \$20,000 for contingencies and Fire Fleet or Public Works needs) from the Capital Improvement Fund.

This project is listed in the 2024 CIP as:

4FT81 Replacement Staff Vehicle (Fire) (\$56,249)

4FT62 Replace Trucks (Streets) (\$45,000)

4FT60 Mowing Equipment (Streets) (\$29,942)

Emergency Provision Explanation:

Emergency provisions and rules suspension are requested due to the condensed nature of the ordering process this year.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

Yes

Attachments:

1. Est_1186_from_LW_Outfitters_146396
2. 2024 Tahoe Vehicle
3. Est_1164_from_LW_Outfitters_146396
4. Parr Quote Tahoe

L&W Outfitters

1426 Gloria Terrell Drive
 Wilder, KY 41076
 (859)241-1430

Estimate

Date	Estimate #
5/14/2024	1186

Name / Address
Fairfield Fire Department Chief Thomas Lakamp 375 Niles Road Fairfield, OH 45014

			P.O. No.	Terms
MPN	Description	Qty	Rate	Total
BB2SP3R	2024 GMC 2500HD Crew Cab Short Bed Whelen 54" Liberty II DUO WeCanX Lightbar, Red/White Front, Red/Amber Rear	1	2,495.00	2,495.00T
MKEZ101	Whelen MKEZ101 Strap Kit	1	0.00	0.00T
XI2D	Whelen XI2D DUO Linear ION, R/W - Smoked (Front Grille)	4	133.50	534.00T
TLI2DX	Whelen ION T-Series Linear DUO Red/White Smoke (Front and Rear Fenders)	4	118.00	472.00T
UHF2150A	Whelen Headlight/Grille Light Flasher w/ 4 Flash Patterns for Positive or Negative Headlight Switching	1	99.00	99.00T
LINSV2RX	Whelen V-Series™, Combination 180° Warning and Puddle Light with Scan-Lock™ Flash Patterns for Under Surface Mounting, Red with Smoked Lens (Side Mirrors)	2	236.25	472.50T
BSM-BKT-TH2 1	CODE 3 Under Mirror Bracket - 2021+ Tahoe	1	53.61	53.61T
TCRWX6	Whelen Tracer 6-Lamp Housing	2	953.60	1,907.20T
TCRWXP	Whelen WCX Tracer Primary DUO Light - Red/White	2	25.00	50.00T
TCRWXSD	Whelen WCX Tracer Secondary DUO Light - Red/White	10	32.45	324.50T
TCRB49	Whelen Chevy Silverado 1500 Crew Cab, 2019-2024, Chevy Silverado 2500/3500 HD, 2023-2024 , Running Board Mounting Kit, for 6-Lamp Tracer™,	2	61.00	122.00T
TLI2DX	Whelen ION T-Series Linear DUO Red/White Smoke (2-Per Side of Cap)	4	118.00	472.00T
TIONWEDG	Whelen Mounting Wedges ION T-Series (Cap Sides)	4	18.40	73.60T
TLI2KX	Whelen ION T-Series Linear DUO Red/Amber Smoke (Rear Cap)	2	123.60	247.20T
TIONWEDG	Whelen Mounting Wedges ION T-Series (Rear Cap)	2	18.40	36.80T
TLI3KC	Whelen T-Series ION Trio, Red/Amber/White (Rear Truck)	4	162.00	648.00T
VTX9D	Whelen Vertex Super-LED DUO Red/White (Rear Backup Lamps)	2	94.89	189.78T
			Subtotal	
Please remit payment to: 250 East Court Street Lawrenceburg, KY 40342			Sales Tax (0.0%)	
			Total	

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)

L&W Outfitters

1426 Gloria Terrell Drive
 Wilder, KY 41076
 (859)241-1430

Estimate

Date	Estimate #
5/14/2024	1186

Name / Address

Fairfield Fire Department
 Chief Thomas Lakamp
 375 Niles Road
 Fairfield, OH 45014

			P.O. No.	Terms
MPN	Description	Qty	Rate	Total
C399	Whelen CenCom Core WCX Control Center	1	815.97	815.97T
CCTL6	Whelen WeCanX Knob/Slide Control Head	1	273.17	273.17T
SA315P	Whelen Black Speaker	2	237.77	475.54T
SAK1	Whelen SAK1 Universal Speaker Mounting Bracket	2	39.00	78.00T
CHOWLER	WCX LOW FREQUENCY SIREN SYSTEM	1	529.82	529.82
HWLRB23	Whelen Howler Mounting Bracket, Universal Mounting Brackets (Pair)	1	102.75	102.75T
CEM16	Whelen WeCanX 16 Output Expansion Module (Front and Rear)	2	163.00	326.00T
C-VSW-2600-S ILV	Havis Vehicle-Specific 26" Wide Flat Console For 2019-2024 Chevrolet Silverado And GMC Sierra	1	821.84	821.84T
C-EB30-APS-1 P	Havis Equipment Bracket 3" - APX4500	2	0.00	0.00T
C-EB40-CCS-1 P	Havis Equipment Bracket 4" - HHS4206	1	0.00	0.00T
C-EB45-AP2-1 P	Havis 1-Piece Equipment Mounting Bracket, 4.5" Mounting Space, Fits Two Motorola APX-Series Chargers	1	0.00	0.00T
CUP2-1001	Havis Cup Holder 4"	1	67.00	67.00T
C-AP-0325-1	Havis 3" Accessory Pocket	1	51.00	51.00T
C-ARM-102	Havis Arm Rest	2	84.80	169.60T
C-APW-1390	Havis 13" Accessory Pocket, 9." Deep For 3.3"W Section Of Wide Consoles	1	71.50	71.50T
C-ARM-102	Havis Arm Rest	2	84.80	169.60T
C-MCB	Havis Mic Clip Bracket	2	15.65	31.30T
MMSU-1	Magnetic Mic	2	49.00	98.00T
14.0434	Able 2/Sho-Me Accessory Box (Console Side)	1	55.00	55.00T
ECVDMLTALO 0	Soundoff Signal 6" Dome Light (Front Headliner)	1	68.50	68.50T

Subtotal**Sales Tax (0.0%)****Total**

Please remit payment to:
 250 East Court Street
 Lawrenceburg, KY 40342

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)

L&W Outfitters

1426 Gloria Terrell Drive
Wilder, KY 41076
(859)241-1430

Estimate

Date	Estimate #
5/14/2024	1186

Name / Address
Fairfield Fire Department Chief Thomas Lakamp 375 Niles Road Fairfield, OH 45014

			P.O. No.	Terms
MPN	Description	Qty	Rate	Total
WORKFORCE	Workforce Truck Cap: Front Picture Window, Driver and Passenger Workforce Side Door with Folding T-Handles, Driver Side Galvanized Option #6 Tool Box, Passenger Side Galvanized Option #5 Tool Box, Rear Door Glass Double T-Handle	1	4,352.94	4,352.94T
AT-PROP-44	Door Prop Switch	3	21.95	65.85T
E45-W080-1	TecNiq 24 LED 38.5" Aluminum Extrusion Lamp White Black Housing (Cap Tool Boxes)	2	41.93	83.86T
E45-W100W-1	TecNiq 30 LED 47.5" Aluminum Extrusion Lamp White Black Housing With M/F Connector (Cap Interior Roof)	2	73.93	147.86T
091-170-12	Kussmaul Auto Charge 12HO 20A	1	698.31	698.31T
091-55-20-120	Kussmaul Super 20 Auto Eject	1	363.16	363.16T
SHORELINE	120V Shoreline Power with Receptacles	1	150.00	150.00T
T62128BLK	TigerTough Tactical Front Seat Covers - Black	1	349.00	349.00T
MISC	Install Following Customer Supplied Equipment - (2) Motorola 800Mhz One-Piece Radio w/Antenna - (2) Motorola 12V Portable Radio Chargers - Havis Tablet Mount	1	0.00	0.00T
IBR900	Cradlepoint Mobile Router and Panorama 5 in 1 Antenna	1	2,200.00	2,200.00T
	Reflective Graphics Package	1	1,350.00	1,350.00T
	Labor/Installation	1	3,600.00	3,600.00T
Shop Materials	Shop Materials/Supplies (wire, fuses, breakers, misc supplies)	1	350.00	350.00T
	Shipping/Freight	1	950.00	950.00
MISC	Extendedeb EB1575 Frame and Deck, Custom Slide Out Unit	1	7,128.00	7,128.00T
			Subtotal	\$34,190.76
Please remit payment to: 250 East Court Street Lawrenceburg, KY 40342			Sales Tax (0.0%)	\$0.00
			Total	\$34,190.76

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)



(1) SSV Red # 53046⁰⁰ EACH

Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (✓ Complete)

Selected Model and Options

MODEL

CODE	MODEL
CK10706	2024 Chevrolet Tahoe 4WD 4dr Commercial

COLORS

CODE	DESCRIPTION
01U	Special Paint

SUSPENSION PKG

CODE	DESCRIPTION
ZW7	Suspension Package, Premium Smooth Ride (STD)

EMISSIONS

CODE	DESCRIPTION
FE9	Emissions, Federal requirements

ENGINE

CODE	DESCRIPTION
L84	Engine, 5.3L EcoTec3 V8 with Dynamic Fuel Management, Direct Injection and Variable Valve Timing, includes aluminum block construction (355 hp [265 kW] @ 5600 rpm, 383 lb-ft of torque [518 Nm] @ 4100 rpm) (STD)

TRANSMISSION

CODE	DESCRIPTION
MHU	Transmission, 10-speed automatic electronically controlled with overdrive, includes Traction Select System including tow/haul (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

GVWR

CODE	DESCRIPTION
C6H	GVWR, 7500 lbs. (3402 kg) (4WD models only.) (STD)

AXLE

CODE	DESCRIPTION
GU5	Rear axle, 3.23 ratio

This document contains information considered Confidential between GM and its Clients uniquely. The information provided is not intended for public disclosure. Prices, specifications, and availability are subject to change without notice, and do not include certain fees, taxes and charges that may be required by law or vary by manufacturer or region. Performance figures are guidelines only, and actual performance may vary. Photos may not represent actual vehicles or exact configurations. Content based on report preparer's input is subject to the accuracy of the input provided.

Data Version: 20775. Data Updated: Oct 24, 2023 2:34:00 AM PDT.



Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (✓ Complete)

PREFERRED EQUIPMENT GROUP

CODE	DESCRIPTION
1FL	Commercial Preferred Equipment Group includes standard equipment

WHEEL TYPE

CODE	DESCRIPTION
RD4	Wheels, 20" x 9" (50.8 cm x 22.9 cm) painted aluminum with machine face and Argent Metallic pockets (Requires 4WD. Includes (XCI) 275/60R20SL all-season, blackwall tires unless (QAE) 275/60R20SL all-terrain, blackwall tires are ordered.)

TIRES

CODE	DESCRIPTION
QAE	Tires, 275/60R20SL all-terrain, blackwall (Available on 4WD model only. Requires and only available with (RD4) 20" painted aluminum wheels with machine face and Argent Metallic pockets.)

SEAT TYPE

CODE	DESCRIPTION
AZ3	Seats, front 40/20/40 split-bench (STD)

SEAT TRIM

CODE	DESCRIPTION
H1T	Jet Black, Cloth seat trim (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

RADIO

CODE	DESCRIPTION
IOR	Audio system, Chevrolet Infotainment 3 system, 8" diagonal HD color touchscreen AM/FM stereo, Bluetooth audio streaming for 2 active devices, voice command pass-through to phone, Wireless Apple CarPlay and Wireless Android Auto compatibility (STD)

This document contains information considered Confidential between GM and its Clients uniquely. The information provided is not intended for public disclosure. Prices, specifications, and availability are subject to change without notice, and do not include certain fees, taxes and charges that may be required by law or vary by manufacturer or region. Performance figures are guidelines only, and actual performance may vary. Photos may not represent actual vehicles or exact configurations. Content based on report preparer's input is subject to the accuracy of the input provided.

Data Version: 20775. Data Updated: Oct 24, 2023 2:34:00 AM PDT.



Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (✓ Complete)

ADDITIONAL EQUIPMENT - PACKAGE

CODE	DESCRIPTION
5W4	Identifier for Special Service vehicle includes (K47) heavy-duty air filter, (KX4) 250 amp high output alternator, (K6K) 760 cold-cranking amps auxiliary battery, electrical power and vehicle signals for customer connection located at the center front floor, auxiliary battery circuit for customer connection located in the rear cargo area, (RC1) front skid plate, SEO (5J3) Surveillance Mode interior lighting calibration, SEO (UT7) blunt cut cargo area and blunt cut console area ground wires, (V53) delete luggage rack side rails, (ATD) third row seat delete and (NP0) active single-speed transfer case
AMF	Remote Keyless Entry Package includes 4 additional transmitters, NOTE: programming of remotes is at customer's expense. Programming remotes is not a warranty expense (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

ADDITIONAL EQUIPMENT - MECHANICAL

CODE	DESCRIPTION
K6K	Battery, auxiliary, 760 cold-cranking amps with 70 amp hour rating (packaged behind left rear cargo area panel) (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
K3W	Battery, 850 cold-cranking amps with 95 amp hour rating (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
KX4	Alternator, 250 amps (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
V76	Recovery hooks, 2 front, frame-mounted, Black (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle. Required on all models going to Alaska, Guam, Hawaii, Puerto Rico and Virgin Islands. All Tahoe (9C1) and (5W4) vehicles include front fascia with recovery hook openings.)
RC1	Skid plate, front (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
—	Capless Fuel Fill (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
6J3	Wiring, grille lamps and siren speakers (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
6J4	Wiring, horn and siren circuit (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
UT7	Ground wires, blunt cut cargo area and blunt cut console area (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
T66	Wiring provision, for outside mirrors and cargo side mirrors (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
6J7	Flasher system, headlamp and taillamp, DRL compatible with control wire (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
5J9	Calibration, taillamp flasher, Red/White (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
5LO	Calibration, taillamp flasher, Red/Red (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

This document contains information considered Confidential between GM and its Clients uniquely. The information provided is not intended for public disclosure. Prices, specifications, and availability are subject to change without notice, and do not include certain fees, taxes and charges that may be required by law or vary by manufacturer or region. Performance figures are guidelines only, and actual performance may vary. Photos may not represent actual vehicles or exact configurations. Content based on report preparer's input is subject to the accuracy of the input provided.

Data Version: 20775. Data Updated: Oct 24, 2023 2:34:00 AM PDT.



Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (✔ Complete)

ADDITIONAL EQUIPMENT - EXTERIOR

CODE	DESCRIPTION
RM7	Wheel, full-size spare 17" x 8" (43.2 cm x 20.3 cm) steel (Included and only available with (5W4) Special Service Vehicle.)
WUA	Fascia, front high-approach angle (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
V53	Luggage rack side rails, delete (Included with (9C1) Police Vehicle or (5W4) Special Service Vehicle.) *CREDIT*
—	Exterior ornamentation delete (front & rear Chevrolet bowties will remain) (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
6C7	Lighting, red and white front auxiliary dome Red and white LED auxiliary dome lamp is located on headliner between front row seats. The auxiliary lamp is wired independently from standard dome lamp (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
7X3	Spotlamp, left-hand Not available with SEO (7X2) left and right-hand spotlamps. Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
TGK	Special Paint, one color Required with any special paint selection. Refer to individual special paint SEO codes for details on body colored non-sheet metal parts. (Requires (01U) Special Paint with any SEO paint selection. May require extra lead time and GM will require 5 orders before sending to the plant.)
01U	Special Paint
5T4	Special paint, Victory Red WA 9260 Victory Red painted parts will be front fascia, rear fascia, tailgate applique, liftgate handle and door handles. Black parts will be D-pillar applique, rear spoiler, mirrors, ultrasonic park assist sensors and OnStar antenna. (Requires SEO (TGK) special paint solid. Required with Victory Red special paint WA-9260.)

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)



Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (✓ Complete)

ADDITIONAL EQUIPMENT - INTERIOR

CODE	DESCRIPTION
ATD	Seat delete, third row passenger *CREDIT*
VZ2	Speedometer calibration (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
—	Instrumentation, analog with certified 140 mph speedometer, odometer with trip odometer, engine hour meter, fuel level, voltmeter, engine temperature, oil pressure and tachometer (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
AX2	Key, unique Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
BTV	Remote start
—	Theft-deterrent system, vehicle, PASS-Key III (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
—	Power supply, 50-amp, power supply, auxiliary battery passenger compartment wiring harness (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
—	Power supply, 100-amp, auxiliary battery, rear electrical center (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
—	Power supply, 120-amp, (4) 30-amp circuit, Primary battery relay controlled, passenger compartment harness wiring (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
DRZ	Rear Camera Mirror, inside rearview auto-dimming with full camera display (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle. Includes (CWA) Rear Camera Mirror Washer. Not available with (PQA) 1FL Safety Package.)
5J3	Calibration, Surveillance Mode interior lighting (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
BCV	Lock control, driver side auto door lock disable (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

ADDITIONAL EQUIPMENT - SAFETY-INTERIOR

CODE	DESCRIPTION
—	Seat belts, 3-point, all seating positions (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle.)
CWA	Rear Camera Mirror Washer (Requires (9C1) Police Vehicle or (5W4) Special Service Vehicle. Included and only available with (DRZ) Rear Camera Mirror.)

ADDITIONAL EQUIPMENT - OTHER

CODE	DESCRIPTION
VXT	Incomplete vehicle (Included and only available with (9C1) Police Vehicle or (5W4) Special Service Vehicle. Included and only available with (ATZ) rear seat delete.)
—	Protected idle allows vehicle engine to remain idling and vehicle immobilized while FOB is outside vehicle (Included and only available (9C1) Police Vehicle or (5W4) Special Service Vehicle.)

This document contains information considered Confidential between GM and its Clients uniquely. The information provided is not intended for public disclosure. Prices, specifications, and availability are subject to change without notice, and do not include certain fees, taxes and charges that may be required by law or vary by manufacturer or region. Performance figures are guidelines only, and actual performance may vary. Photos may not represent actual vehicles or exact configurations. Content based on report preparer's input is subject to the accuracy of the input provided.

Data Version: 20775. Data Updated: Oct 24, 2023 2:34:00 AM PDT.



Vehicle: [Fleet] 2024 Chevrolet Tahoe (CK10706) 4WD 4dr Commercial (☒ Complete)

SHIP THRU CODES

CODE	DESCRIPTION
VPV	Ship Thru, Produced in Arlington Assembly and shipped to Kerr Industries and onto Arlington Assembly (Included with SEO (6J8) White Left/White Right Whelen LED Lamp Package, SEO (6J9) Red Left/Red Right Whelen LED Lamp Package, SEO (6JE) Blue Left/Blue Right Whelen LED Lamp Package, SEO (6JG) Red Left/Blue Right Whelen LED Lamp Package, SEO (6C7) red and white front auxiliary dome lighting, SEO (6N6) door locks and handles, SEO (7X2) left- and right-hand spotlamps, SEO (7X3) left-hand spotlight, SEO (T53) alternate flashing Red & Blue rear compartment lid warning lamps, SEO (UN9) Radio Suppression Package, SEO (6J3) grille lamps and siren speakers wiring, SEO (6J4) horn and siren circuit wiring and SEO (WX7) auxiliary speaker wiring.)
Options Total	

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)

L&W Outfitters

1426 Gloria Terrell Drive
Wilder, KY 41076
(859)241-1430

Estimate

Date	Estimate #
4/10/2024	1164

Name / Address

Fairfield Fire Department
Chief Thomas Lakamp
375 Niles Road
Fairfield, OH 45014

			P.O. No.	Terms
MPN	Description	Qty	Rate	Total
BSFW54X	2024 Chevrolet Tahoe PPV Vehicle			
	Whelen Inner Edge DUO FST 12 light, Chevy Tahoe	1	1,197.10	1,197.10T
	2021-2023, Chevy Suburban 2022 (Front Visor)			
BSSP2XRW	Whelen 12 light, Red/White, DUO		0.00	0.00T
XI2D	Whelen XI2D DUO Linear ION, R/W - Smoked (Front Grille)	4	124.20	496.80T
VTX9D	Whelen Vertex Super-LED DUO Red/White (Front Corners)	2	95.85	191.70T
VTXFC	Whelen Vertex Surface Mount Flange - Chrome	2	14.25	28.50T
TCRWX5	Whelen WeCanX Tracer 5-Lamp Housing	2	658.00	1,316.00T
TCRWXP	Whelen TCRWXP WCX Tracer Primary DUO R/W	2	32.45	64.90T
TCRWXS	Whelen TCRWXS WCX Tracer Secondary DUO R/W	8	32.45	259.60T
TCRB54	Whelen Tracer Mounting Kit - 21+ Tahoe	2	75.00	150.00T
M180SMC-RW	Code 3 M180S Multi-Mount LED, Dual Color - Red/White (Under Side Mirrors)	2	135.27	270.54T
BSM-BKT-TH21	Code 3 Under Mirror Bracket - 2021+ Tahoe	1	53.61	53.61T
PSD02FCR	Whelen PSD02FCR Strip-Lite+ DUO Flasher Red/White (Side Quarter Glass)	2	121.54	243.08T
PSKT90	Whelen Strip-Lite + 90 degree mounting kit	2	18.00	36.00T
BS54Z	Whelen BS54Z I-E RST WCX 10-LT S/D 21+ Tahoe (Rear Hatch)		856.09	856.09T
XLT13KC	Whelen T-Series ION Trio, Red/Amber/White (Rear License Plate)	1	181.60	181.60T
LPBKTR-TH21	Code 3 Rear License Place Bracket - 21+ Tahoe	1	42.60	42.60T
358118511	Hella Hero Flex LED, Amber, Turn Signal, 21+ Tahoe (Rear Turn Signals)	2	149.95	299.90T
358118421	Hella A10 Install Bezel	2	10.00	20.00T
C399	Whelen CenCom Core WCX Control Center	1	815.97	815.97T
CCTL6	Whelen WeCanX Knob/Slide Control Head	1	273.17	273.17T
			Subtotal	
Please remit payment to: 250 East Court Street Lawrenceburg, KY 40342			Sales Tax (0.0%)	
			Total	

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)

L&W Outfitters

1426 Gloria Terrell Drive
 Wilder, KY 41076
 (859)241-1430

Estimate

Date	Estimate #
4/10/2024	1164

Name / Address
Fairfield Fire Department Chief Thomas Lakamp 375 Niles Road Fairfield, OH 45014

			P.O. No.	Terms
MPN	Description	Qty	Rate	Total
C399K6	Whelen C399K6 OBD II Canport Kit Tahoe/SUB	1	109.15	109.15T
CEM8	Whelen CEM8 WeCanX 8 OUTPUT EXPANSION MOD	1	146.85	146.85T
SA315P	Whelen Black Speaker	2	237.77	475.54T
SAK70	Whelen SA315 Mounting Kit - Tahoe	2	30.09	60.18T
C-VSW-1012-TAH	Havis Vehicle-Specific 22" Wide Angled Console for 2021-2024 Chevrolet Tahoe Police Pursuit Vehicle	1	717.60	717.60T
C-EB40-CCS-1P	Havis Equipment Bracket 4" - CCT6 Head	1	0.00	0.00T
C-EB30-APS-1P	Havis Equipment Bracket 3" - APX4500	1	0.00	0.00T
C-FP-1	Havis Filler Plate 1"	3	0.00	0.00T
CUP2-1001	Havis Cup Holder	1	67.00	67.00T
C-AP-0325-1	Havis 3" Accessory Pocket	1	43.35	43.35T
C-EB45-AP2-1P	Havis 1-Piece Equipment Mounting Bracket, 4.5" Mounting Space, Fits Two Motorola APX-Series Chargers	1	0.00	0.00T
C-FP-05	Havis Filler Plate 1/2"	1	0.00	0.00T
C-APW-1390	Havis 13" Accessory Pocket, 9." Deep For 3.3"W Section Of Wide Consoles	1	81.50	81.50T
C-ARM-102	Havis Arm Rest	2	65.80	131.60T
C-MCB	Havis Mic Clip Bracket	2	15.00	30.00T
MMSU-1	Jotto Desk Magnetic Mic	2	49.00	98.00T
14.0434	Able 2/Sho-Me Accessory Box	2	45.00	90.00T
CG-X	Havis Charge Guard	1	95.00	95.00T
TRAB7603	Laird Phantom Antenna 800MHz	1	68.10	68.10T
MB8U	Laird Antenna Cable	1	59.00	59.00T
091-11-12	Kussmaul Auto Charge 11 for Use with Dual Batteries	1	596.12	596.12T
091-11-127	Kussmaul Dual Bar Graph Display	1	150.55	150.55T
091-55-20-120	Kussmaul Super 20 Auto Eject	1	363.16	363.16T
ECVDMILTST2	Soundoff Signal Dome Light, Flush Surface Mount, 7"x3", White LED	3	60.58	181.74T
			Subtotal	
Please remit payment to: 250 East Court Street Lawrenceburg, KY 40342			Sales Tax (0.0%)	
			Total	

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)

L&W Outfitters

1426 Gloria Terrell Drive
 Wilder, KY 41076
 (859)241-1430

Estimate

Date	Estimate #
4/10/2024	1164

Name / Address
Fairfield Fire Department Chief Thomas Lakamp 375 Niles Road Fairfield, OH 45014

			P.O. No.	Terms
MPN	Description	Qty	Rate	Total
T62131BLK	Tiger Tough Tactical Bucket Seat Covers - Black	1	339.00	339.00T
CTF-B6T6G	All Fleet Solutions Dual Voltage Timer and Power Distribution Panel	1	342.86	342.86T
Z-CUSTOM	TruckVault Command Cabinet Drawing #P-959	1	4,875.50	4,875.50T
PK0123TAH21	Setina Tahoe 12VS Stationary Window Vinyl Coated Expanded Metal Partition	1	577.73	577.73T
2ND				
Customer Supplied	Customer Supplied Parts - Motorola APX One-Piece Radio - I Drive Camera System - Knox Box Module - (2) 12V Portable Radio Chargers	1	0.00	0.00T
	Labor/Installation	1	3,400.00	3,400.00T
Shop Materials	Shop Materials/Supplies (wire, fuses, breakers, misc supplies)	1	325.00	325.00T
	Shipping/Freight	1	375.00	375.00
			Subtotal	\$20,596.69
Please remit payment to: 250 East Court Street Lawrenceburg, KY 40342			Sales Tax (0.0%)	\$0.00
			Total	\$20,596.69

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)



Quote

Page 1 of 4

Parr Public Safety Equipment

6106 Bausch Rd
Galloway OH 43119
United States
(866) 320-7277
www.parrpse.com

Date	5/7/2024
Estimate #	EST37254

Bill To
Fairfield Fire Department 375 Nilles Road Fairfield OH 45014 United States

Ship To
Fairfield Fire Department 375 Nilles Road Fairfield OH 45014 United States

Expires	Sales Rep	PO #	Terms	Build ID
6/6/2024	E014 Grossman, Marc W		Net 30	
Year	Make	Model	Memo	
2023	Chevrolet	Tahoe	Tahoe Chief	
Shipping Method	Quote Approval Signature			

Item #	Vendor	Qty	U	Description	Rate	Amount	Note
ISFW54X	Whelen	1	EA	INNER EDGE FST WC 12-LT TAHOE	1,113.60	1,113.60	
ISDD	Whelen	12		RED/WHT INNER EDGE DUO LIGHT upcharge when ordered with Inner Edge INSTALLED IN ABOVE	48.80	585.60	
WCCP	Whelen	1	EA	WeCan Control Point #02-046E868-01C	177.60	177.60	
3492L6S	Code 3	1	EA	XCEL 12V - 12V w/Light Control, Hard-Wired Mic	665.18	665.18	
IONR	Whelen	4	EA	Whelen ION Series Lighthouse - Red #01-066C747-50	124.24	496.96	GRILLE WARN
C-VS-1012-TAH-1	HAVIS	1	EA	Standard 9" Wide Medium Angled 22" Vehicle-Specific Console for 2021 Chevrolet Tahoe Police Pursuit Vehicle	663.00	663.00	
CUP2-1001	Havis	1	EA	Self-Adjusting Double Cup Holder	56.95	56.95	
C-ARM-102	HAVIS	1	EA	Armrest for Consolidator Consoles, Side Mount (C-ARM-2)	79.90	79.90	
C-AP-0325	HAVIS	1	EA	3" Accessory Pocket, 2.5" Deep	43.35	43.35	
C-EB35-XCL-1P	Havis	1	EA	1-Piece Equipment Mounting Bracket, 3.5" Mounting Space, Fits Code 3 XCEL	0.00	0.00	
C-EB30-APS-1P	Havis	1	EA	1-Piece Equipment Mounting Bracket, 3" Mounting Space, Fits Motorola APX-4500, Self-Contained Radio	0.00	0.00	
Antenna 2Way Radio	Panorama	1	EA	Radio Antenna with Cable ***Specify Frequency***	85.00	85.00	
2100COD	Code 3	1		C3100TH21 100 Watt speaker and behind grille mount for 2021+ Tahoe	318.54	318.54	DUAL MOUNT BRACKET

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)



Quote

Page 2 of 4

Parr Public Safety Equipment

6106 Bausch Rd
Galloway OH 43119
United States
(866) 320-7277
www.parrpse.com

Date	5/7/2024
Estimate #	EST37254

Item #	Vendor	Qty	U	Description	Rate	Amount	Note
C3100X	Code 3	1	EA	100W Speaker without Mount Brackets	261.44	261.44	Second Speaker
TCRWX5	Whelen	2	EA	WeCanX TRACER 5-LAMP HOUSING **WILL NEED CCP IF NOT WIRING TO CORE** R/A/R/A/R	1,065.00	2,130.00	ORDER PROGRAM R/A
TCRB54A	Whelen	2	EA	2021 Chevy Tahoe Running Board Mounting Kit, for 5 or 6 Lamp Tracer	85.60	171.20	
CCP	Whelen	1	EA	Whelen WECANX Core Control Point 01-066H998-00C	172.00	172.00	
14.0434	Able 2	1	EA	Multi-Port Accessory Box, 3 12VDC Outlets and 4 5VDC USB Outlets	45.70	45.70	
VTX9D	Whelen	2	EA	Vertex™ Omni-Directional Super-LED® Lighthouse - Red/White	100.86	201.72	Front bumper SIDE
VTXFC	Whelen	2	EA	Vertex Flange Kit Surface Mount Chrome #01-0443756-03A	18.40	36.80	
TLIR	Whelen	4	EA	ION SOLO™ T-Series Linear Super-LED® Lighthouse - Red (#01-066J320-50A)	134.40	537.60	2 ON HATCH LP AREA 2 ON REAR BUMPER
ECVDMLTST2	Soundoff Si...	3	EA	LED Bus Dome/Cargo Light Surface Mount 7x3	55.25	165.75	1 in rear headliner, 2 in hatch
T62131BLK	Tiger Tough	1	EA	2021-2022 Chevrolet Tahoe Special Service Bucket Seat Cover Set with IronBand	331.55	331.55	
PDU8S	PARR	1	EA	Power distribution unit with bolts and screw terminals	295.00	295.00	Timer
PDU Harness		1	EA	Wire Harness for Power Distribution Unit	75.00	75.00	
PMP2RS104	Soundoff	2	EA	Rear Spoiler Bracket, 1 Module Kit, Black, for use with mpower® 4" Fascia Stud Mount Light, Chevrolet Tahoe Police Pursuit & Civilian Vehicles 2021-2022	52.65	105.30	Under Spoiler brackets
EMPSCG2STS5RAW	Soundoff	2	EA	mpower® 4" 3-Wire Light w/ Stud Mount, for use with mpower Arrow Kit and Connect-n-Go, SAE Class 1 & CA Title 13, 9-32 Vdc, Black Housing, 18 LED, Tricolor - Red/Amber/White	182.24	364.48	Under spoiler lights
091-11-12	PARR	1	EA	Kussmaul Auto Charge 11 for use with dual batteries	606.77	606.77	
091-11-127	PARR	1	EA	Dual Bar Graph Display	153.24	153.24	
091-55-20-120	Kussmaul	1	EA	Kussmaul Super Auto Eject 20 Amp 120V	384.47	384.47	
PMP2BKUMB5-D	Soundoff Si...	1	EA	Under Mirror Mount Bracket Kit (each) for installation on	33.80	33.80	

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)



Quote

Page 3 of 4

Parr Public Safety Equipment

6106 Bausch Rd
Galloway OH 43119
United States
(866) 320-7277
www.parrpse.com

Date	5/7/2024
Estimate #	EST37254

Item #	Vendor	Qty	U	Description	Rate	Amount	Note
PMP2BKUMB5-P	Soundoff Si...	1	EA	Chevrolet Tahoe Police Pursuit & Civilian Vehicles 2021 for use with mpower® 3" and 4" Stud or Quick Mount and Intersector Surface Mount, Driver Side			
				Under Mirror Mount Bracket Kit (each) for installation on Chevrolet Tahoe Police Pursuit & Civilian Vehicles 2021 for use with mpower® 3" and 4" Stud or Quick Mount and Intersector Surface Mount, Passenger Side	33.80	33.80	
EMPS2STS4D	Soundoff Si...	2	EA	mpower® 4" Fascia Light w/ Stud Mount, 18" hard wire w/ sync option, SAE Class 1 & CA Title 13, 9-32 Vdc, Black Housing, 12 LED, Dual Color - Red/White	159.25	318.50	Under Mirror lights
Z-Custom	Truck Vault	1		C-CHTAHN4-21N-TR-C1-ZC137 37 Tahoe Custom C13737 Custom TruckVault Vehicle Model/Year: 2021+ Tahoe Drawer Fronts: Black Composite Exterior Carpet Color: Black Drawer Interior Carpet: Grey Drawer Lock(s): Push Button with key override	5,031.00	5,031.00	
PK0123TAH212ND	SETINA	1	EA	2021 Tahoe Cargo area partition for 2nd row seat #12VS Stationary window Vinyl coated expanded metal	526.15	526.15	
Freight		1	EA	Freight Added at Time of Shipment	575.05	575.05	
Installation Supplies 3		1	EA	Misc installation hardware, wire, connectors, breakers/fuses, supplies - Level 3 3201217 Ground Connector 3804564 Surge Brd 4 outlet 8867020 Tie down Rtch	250.00	250.00	3201217 Ground Connector 3804564 Surge Brd 4 outlet 8867020 Tie down Rtch
Installation / In Shop		1	EA	Installation / In Shop 4890	4,320.00	4,320.00	
Customer Provide Parts		1		Customer Provided Parts, see below: Motorola APX One piece radio IDRIVE CAMERA SYSTEM KNOX BOX MODULE (2) 12V PORTABLE RADIO CHARGERS Streamlight flashlight with charger.	0.00	0.00	
WARRANTY		1		WE SOLDER AND HEAT SHRINK ALL CONNECTIONS AND WARRANTY WIRING FOR THE LIFE OF THE VEHICLE. ALL EQUIPMENT PURCHASED FROM PARR PUBLIC SAFETY WILL BE COVERED UNDER THE MANUFACTURERS WARRANTY AT NO COST FOR LABOR DURING THAT PERIOD. CUSTOMER	0.00	0.00	

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)



Quote

Page 4 of 4

Parr Public Safety Equipment

6106 Bausch Rd
Galloway OH 43119
United States
(866) 320-7277
www.parrpse.com

Date	5/7/2024
Estimate #	EST37254

Item #	Vendor	Qty	U	Description	Rate	Amount	Note
				PROVIDED EQUIPMENT INSTALLED WILL HAVE ALL LABOR WARRANTIED FOR 90 DAYS THEN NORMAL LABOR RATES WILL INCUR.			
						Total	\$21,412.00

NOTICE: Quote is only valid for 30 days from the issued date. Once order has been approved by customer and items are ordered, any changes or deletions will be subject to a 20% restocking charge. Prices and availability are subject to change without notice. Although we strive for accuracy, mistakes do happen. In the event of an incorrect price, you will be notified and given the option to accept the corrected price or cancel the order.



EST37254



City Council Ordinance
Regular Meeting - July 8, 2024

Submitted by: Amanda Brock,
 Submitting Department: Parks

Subject:

Lions Park Basketball Court

Legislation Title:

Lions Park Basketball Court

Recommendation:

It is recommended that City Council approve legislation for an appropriation of funding for the amounts shown in the Financial Impact.

Background/Synopsis:

The City developed a concept plan for some minor parks improvements throughout the City's parks system using American Rescue Plan Act funding. This Funding will help the City to enhance the existing parks by providing improved amenities at several locations.

Improvements at Lions Park (located at 4982 Dennison Dr.) include the replacement of an outdated tennis court with a new basketball court.

The construction of this project will likely take place in late summer of 2024 depending on the weather.

The project is not specifically identified in the current 2023-2027 Capital Improvement Program but was approved by the Parks Board at the October 24, 2023, meeting.

Financial Impact:

Total funding is \$43,472.00 for Prodigy Building Solutions, LLC of West Chester, Ohio for a new basketball court using American Rescue Plant Act funding.

Emergency Provision Explanation:

Not applicable.

Rule Suspension Requested:

Emergency Provision Needed:

No

Attachments:

1. Lions Park



Prodigy Building Solutions

Prodigy Building Solutions, LLC
9652 Inter Ocean Drive
West Chester, OH 45246

*PROPRIETARY AND CONFIDENTIAL PROPERTY OF Prodigy Building Solutions, LLC
DISTRIBUTION TO OTHER THAN THE NAMED RECIPIENT IS PROHIBITED*

Prepared For:
Mr. Ben Mann
City of Fairfield
8870 North Gilmore Road
Fairfield, Ohio 45014

Date: June 27, 2024
Job Name: Lions Park Basketball
Delivery Terms: Freight Allowed and Prepaid - F.O.B. Jobsite

PROPOSAL SCOPE OF WORK

Project Address

Lions Park
4982 Dennison Drive
Fairfield, Ohio 45014

Scope Overview

Conversion of an existing tennis court to a basketball court:

- a. Removal of existing fencing and netting systems
 - a. Cut all perimeter fencing line posts and tennis posts
 - b. Offsite disposal of posts, fabric and nets
 - c. Fill post voids with compatible fill
- b. Clean and install stress absorbent membrane interlayment system to approximately 400 linear feet of cracks
- c. Furnish and install 2 gooseneck basketball posts with a 4.5-inch diameter, fan shaped aluminum backboard and fixed double rim
- d. Furnish, install, and compact 0.5-inch leveling course and 1.5 inch overlay with ODOT surface course Type 1 asphalt
- e. Compaction of asphalt with a 10-ton vibratory roller
- f. Stripe area for full court basketball with white lines
 - a. No resurfacer or color coat will be applied
- g. Topsoil, seed, and straw 2 sides of court

Scope Clarifications

- Hazardous Material identification, abatement and/or removal are excluded from this scope of work
- Payment and Performance Bonds are not included
- Prevailing wages are not included
- The below pricing does not include sales tax
- Any scope/service not listed is not included
- This proposal is valid for five days from the proposal date due to changing material costs – due to a volatile market in material pricing, please verify pricing after five days
- This Agreement is subject to Prodigy Building Solutions, LLC Standard Terms and Conditions, attached herein

Payment Terms

The project cost is \$43,472.00 for services described in this Agreement. Customer agrees to pay Prodigy Building Solutions, LLC within 15 days of receipt of invoices. The project will be invoiced as a percentage of project completion, with invoices expected upon material delivery (to crane yard, customer's site, or temporary storage) and monthly upon installation completed in the previous month.

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)



Prodigy Building Solutions

Prodigy Building Solutions, LLC
9652 Inter Ocean Drive
West Chester, OH 45246

IN WITNESS WHEREOF, the CUSTOMER and SERVICE PROVIDER have executed these Terms as of the last date written below.

CUSTOMER: City of Fairfield

SERVICE PROVIDER: Prodigy Building Solutions, LLC

Signed: _____

Signed: _____

Name: _____

Name: _____

Title: _____

Title: _____

Date: _____

Date: _____

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)


PRODIGY BUILDING SOLUTIONS, LLC STANDARD TERMS AND CONDITIONS

The following Standard Terms and Conditions ("Terms") shall apply to all of the situations in which Prodigy Building Solutions, LLC ("Service Provider") is selling equipment or providing services to City of Fairfield ("Customer"). Collectively, Service Provider and Customer are referred to as "Parties" and individually as "Party."

1. Customer retains Service Provider to provide the Services and Equipment as set forth in **Proposal Scope of Work** above and as set forth by the Parties in any mutually agreed upon statements of work.
2. Payment is due from Customer as set forth in **Payment Terms** above. Conditional credit may be extended by Service Provider, in its sole discretion, to Customer upon commercially reasonable proof of creditworthiness. It is Customer's responsibility to provide any applicable sales tax exemption certificates to Service Provider.
3. Customer agrees to provide reasonable access to the worksite. The Parties shall establish a mutually agreed upon installation schedule after Equipment is ordered and lead time is provided to Service Provider by its suppliers.
4. Service Provider is not responsible for the testing of, documentation of or removal of any hazardous or toxic materials from the worksite.
5. Service Provider may suspend or terminate its performance if Customer fails to perform under the Terms and Customer does not cure such failure to Service Provider's satisfaction within a period of 10 days after receipt of written notice from Service Provider.
6. With regard to any equipment, parts, hardware or accessories purchased or licensed by Service Provider from third-party manufacturers or licensors, Service Provider will assign all the original manufacturer's or licensor's warranties, to the extent permitted by law, to Customer. Customer shall be solely responsible for complying with the applicable terms and conditions, restrictions and limitations, usage instructions and safety warnings related to such items. Service Provider will not permit or cause the work to be performed in such a way that will invalidate any manufacturer's warranty.
7. Customer makes the following representations, warranties and covenants, as applicable: (1) Customer is an Ohio political subdivision duly organized, validly existing and in good standing under the laws of the jurisdiction of its organization and has the full power and authority to execute and deliver the Terms and to perform its obligations under these Terms; (2) Customer will give clear briefings and ensure that all the facts, information, intellectual property, materials, and documents provided by Customer are accurate, timely, non-infringing and in good condition; (3) Customer is solely responsible for any modifications to the Equipment and Services, or integration thereof with other equipment, products and systems made by any party other than Service Provider and (4) Customer will ensure that its employees and agents utilize all guards, mechanical, electronic and electrical safety systems, warning signs and other safety procedures and devices that are provided with, or are recommended to be used in conjunction with, the Equipment and will not disconnect, disassemble or use the Equipment without the same.
8. Customer is solely responsible for any modifications to or the integration of the Equipment and the Services with other equipment, products, and systems made by any party other than Service Provider.
9. Customer hereby assigns the PJM Interconnection LLC capacity rights of any demand savings created from the energy efficiency project to Contractor, to be offered into the PJM Reliability Pricing Model Capacity Market directly or by assigning to another PJM member.
10. To assist in Prodigy Building Solutions, LLC's tax compliance, upon final acceptance of the Scope of Work, the Contracting Officer or Authorized Representative of the owner of the building agrees to execute any documents related to Section 179D of the Internal Revenue Code. Customer hereby acknowledges Prodigy Building Solutions, LLC is the primary designer for the Project at a Government Owned building. Prodigy Building Solutions, LLC intends on taking a tax deduction, not to exceed \$5 per square foot, for work done in this Agreement, and both parties agree no additional signoffs will be required. Service Provider will be responsible for preparing all documents, all accompanying documentation and the contents therein. Prodigy Building Solutions, LLC will be designated the sole Section 179D beneficiary. Upon substantial completion of the project, Customer agrees to examine the allocation documents related to the Project and an authorized Customer representative will declare the project is completed.
11. **EXCEPT AS OTHERWISE EXPRESSLY STATED HEREIN, SERVICE PROVIDER MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, AND HEREBY DISCLAIMS ALL OTHER WARRANTIES. THE WARRANTIES CONTAINED HEREIN ARE EXCLUSIVE AND GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES PROVIDED IN THE UNIFORM COMMERCIAL CODE AND INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF PRODUCT LIABILITY, INTELLECTUAL PROPERTY INFRINGEMENT, MERCHANTABILITY, QUALITY OR WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. No guarantee**



Prodigy Building Solutions, LLC
 9652 Inter Ocean Drive
 West Chester, OH 45246

has been made by the Service Provider regarding the performance of the installed equipment, including, but not limited to, energy savings or equipment life. Notwithstanding the foregoing, Service Provider warrants that the work will be performed with the ordinary care and skill exercised in the industry.

12. UNDER NO CIRCUMSTANCES SHALL SERVICE PROVIDER BE LIABLE FOR ANY PUNITIVE, SPECIAL, EXEMPLARY, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OR LOSSES INCLUDING, BUT NOT LIMITED TO, LOST PROFITS, LOST REVENUES, LOSS OF GOODWILL, USE, DATA OR LOST OPPORTUNITIES ARISING UNDER OR IN CONNECTION WITH THE EQUIPMENT AND SERVICES, EVEN IF THE POSSIBILITY OF ANY SUCH DAMAGE OR LOSS IS KNOWN OR APPARENT TO SERVICE PROVIDER. NOTWITHSTANDING ANYTHING TO THE CONTRARY CONTAINED HEREIN, SERVICE PROVIDER'S MAXIMUM AGGREGATE LIABILITY ARISING FROM OR RELATED TO THE EQUIPMENT AND SERVICES SHALL NOT EXCEED \$2,000,000 WITH RESPECT TO EQUIPMENT OR SERVICES GIVING RISE TO THE CLAIM.
13. These Terms set forth the entire agreement of the Parties with respect to the subject matter hereof. Any and all previous agreements and understandings between the Parties regarding the subject matter hereof, whether written or oral, are superseded by these Terms. The Services and the rights, duties and obligations under the Terms may not be assigned by Customer without the prior written consent of Service Provider. These Terms shall inure to the benefit of and be binding upon the parties and their respective successors and authorized assigns. These Terms shall be governed by and interpreted and enforced in accordance with the laws of the State of Ohio, without regard to any principle of conflicts of law which would apply the laws of another jurisdiction. Any legal suit, action or proceeding arising out of or related to the Terms, Equipment, or the Services shall be instituted in the courts of the State of Ohio, in each case, applicable to Hamilton County, and each Party irrevocably submits to the exclusive jurisdiction and venue of such courts in such suit, action or proceedings.
14. The Parties intend that these Terms shall exclusively control the relationship of the parties with respect to the Equipment and Services. In the event of any inconsistency between any quotation, purchase order, acknowledgement, invoice or acceptance form and these Terms, these Terms shall control and shall be binding on the Parties. The Parties hereto have agreed and it is their intent that the battle of the forms section of UCC § 2-207 (O.R.C. § 1302.10) shall not apply.
15. Service Provider shall not be responsible for failure to perform under the Terms or liable to Customer for any loss or damage due to causes beyond its reasonable control including, but not limited to, any of the following events: acts of God, fires, civil disobedience, war, acts of terrorism, riots, strikes, work stoppages, labor disputes, floods, delays caused by the other Party, delays caused by third-parties, changes in laws or other governmental requirements, unforeseeable local conditions, or shortages of labor or materials.
16. Service Provider is an independent Service Provider and is not to be deemed an employee of Customer or to be entitled to any benefits of employment offered by Customer to its employees.

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)



City Council Ordinance
Regular Meeting - August 12, 2024

Submitted by: Ben Mann,
 Submitting Department: Public Works

Subject:

Duke Lighting Appropriation for Tylersville and Seward Intersection – Roundabout Project

Legislation Title:

Duke Lighting Appropriation for Tylersville and Seward Intersection – Roundabout Project

Recommendation:

It is recommended that City Council approve legislation for an appropriation of funding for the amounts shown above.

Background/Synopsis:

The City of Fairfield and Fairfield Township entered into agreements in April 2022 related to the speculative industrial park development known as Fairfield Logistics Center. The agreements establish a Joint Economic Development District (JEDD) to share revenues from the park and committed the parties to various road improvements identified as part of a traffic study commissioned by Al Neyer, the project developer.

The intersection of Seward and Tylersville Roads was identified for capacity improvements to facilitate increased car and truck traffic resulting from the Fairfield Logistics Center development. Under the project agreements, the developer committed to pay for design and engineering and the City committed to administer construction. The three project entities also committed to financial contributions towards the intersection project construction, with \$150,000 from Al Neyer and \$250,000 from Fairfield Township.

The intersection improvement will include installation of a roundabout, a solution selected in consultation with the Butler County Engineer's Office. The roundabout will increase capacity and efficiency of the intersection, while also calming traffic and improving safety for residents in the adjacent Millers Run subdivision.

The BCTID secured \$400,000.00 in funding through the ODOT TID grant program and will assist the City in administering those funds.

ODOT's Office of Jobs and Commerce provides funding for infrastructure investments that support economic development. After coordination with Development Services staff regarding the potential job growth and investment resulting from Fairfield Commerce Park and surrounding development, the office has offered funding to support the initial right-of-way phase of the project. The right-of-way phase of the project costs were approximately \$26,535 with 91% being reimbursable from a Jobs and Commerce Grant.

The project is programmed in the current 2024-2028 CIP as 4PW29.

Financial Impact:

\$55,000.00 from the Street Fund (\$50,230.30 base bid with a contingency of \$4,769.70).

Emergency Provision Explanation:

Not applicable.

Rule Suspension Requested:

No

Emergency Provision Needed:

No

Attachments:

1. WO53726553_Lighting Agreement
2. WO53726553_Construction_PDF



OH01 LIGHTING SERVICE AGREEMENT

Customer Information:
FAIRFIELD, CITY OF
MMEINERS@FAIRFIELD-CITY.ORG

..

Project Information:
5350 PLEASANT AVE
FAIRFIELD Ohio 45014-3597

TYLERSVILLE AND SEWARD ROUNDABOUT

Account Number:
9101 1918 7531

Work Order Number:
53726553

Duke Energy Representative Contact Info:
Andrew Manning

This Lighting Service Agreement is hereby entered into this 28th day of May, 2024, between Duke Energy (hereinafter called the "Company") and CITY OF FAIRFIELD (hereinafter referred to as the "Customer") for lighting service at the above location(s). The Customer agrees to receive and pay for lighting service from the Company in accordance with the rates, terms and provisions of the Company's Rate Schedule UOLS and Service Regulations, or its successor, as the same is on file with the Ohio Public Service Commission (PUBLIC UTILITY COMMISSION OF OHIO) and as may be amended and subsequently filed with the PUBLIC UTILITY COMMISSION OF OHIO.

To the extent there is any conflict between this Agreement and the Lighting Service Rate Schedule, the Lighting Service Rate Schedule shall control. In the event of termination by the Customer during the initial term of this agreement under this rate schedule or upon early termination of service under this schedule, the customer agrees to pay remaining terms of this agreement as delegated by the PUBLIC UTILITY COMMISSION OF OHIO.

The date of *initiation* of service shall be defined as the date the first light(s) is energized. It is further agreed that Duke Energy reserves the right to discontinue service and remove any Duke Energy-owned facilities from the Customers premise if the Customer violates any of the terms of the Service Regulations, Rate Schedule or this Agreement.

Customer Signature _____

Date Signed _____

Duke Energy Representative _____

Date Signed _____

THIS IS NOT A BILL. PLEASE DO NOT SEND A PAYMENT IN RESPONSE TO THIS COMMUNICATION.



Summary of Estimated Charges					
Minimum Service Term	Initial Monthly Cost	Total Early Termination Charges	Total One Time Charges	Total Cost for Initial term	Ongoing Monthly Charge post Term
0 Years () Months	75.39	0.00	50230.30	50230.30	75.39

Monthly Base Charges							
Service Required	Quantity	Product Description Fixtures and Poles	Equipment Rental**	Maintenance	Energy	Unit Total	Sub-Total
I	007	LFIX-SAN-LED-150-BLK-III-3000K-M	0.00	10.39	0.38	10.77	75.39
		Rental, Maintenance, F&E Totals:	\$0	\$72.73	\$2.66		
		Estimated Change to Base Monthly Charge Total					\$75.39

Attachment: NonContractualAppropriations.070824 [Revision 1] (4008 : Non-Contractual Appropriations)

THIS IS NOT A BILL. PLEASE DO NOT SEND A PAYMENT IN RESPONSE TO THIS COMMUNICATION.



PROPOSALS ARE VALID FOR 90 DAYS FROM THE DATE POSTED ON THE LIGHTING SERVICE AGREEMENT PAGE AND THE AGREEMENT MUST BE SIGNED AND RETURNED BEFORE THE PROPOSAL EXPIRATION DATE.

After the Initial Term expires, the monthly equipment charges will no longer be reflected on the monthly bill, though and energy and maintenance charges continue for the life of the lighting system covered by this agreement.

See Section I, below for further lighting equipment and cost detail. Requests for changes in number of lights and poles, pole locations, equipment or other requests will result in a recalculation of the amounts above. Please see attached drawing or Exhibit 'A' for the proposed placement of lighting equipment.

IN WITNESS WHEREOF, the parties hereto have caused two copies of this Agreement to be executed by a duly authorized representative(s), effective the Current Date first written above. This Lighting Service Agreement ("Agreement") is made and entered into by the subsidiary of Duke Energy Corporation, a Delaware corporation, named above (hereafter, "Company"). Neither Duke Energy Corp. nor any of its other affiliated companies are parties to this Agreement.

WITNESSETH:

WHEREAS, Customer desires to have: a Company-owned outdoor lighting system ("System"), on designated property; and

WHEREAS, Company has the ability to own, install, operate and maintain an outdoor lighting system.

NOW THEREFORE, in consideration of the mutual covenants contained herein, the parties agree as follows:

SECTION I. – EQUIPMENT AND INSTALLATION

- 1.1 In accordance with conditions set forth herein, Company agrees to install for Customer all necessary equipment to provide, operate and maintain an outdoor lighting system. The cost of any additional electrical distribution facilities required to provide energy to the System may or may not be included in the monthly terms of this Agreement according to Company discretion.
- 1.2 Tariff riders and sales tax are not included, which may cause the amounts quoted to fluctuate

A. ENERGY USAGE – BASED ON UTILITY REGULATORY COMMISSION APPROVED RATE

****CALCULATION FOR ESTIMATING UNMETERED ENERGY USAGE**

Impact Watts = the energy used by the lamp watts plus ballast watts.

- | | |
|---|--|
| · Impact watts times estimated Annual Burn Hours as shown in lines above equal annual watt hours. | · Annual kWh divided by twelve (12) months equals monthly kWh. |
| · Annual watt hours divided by 1000 hours equals annual kilowatt hours (kWh). | · Monthly kWh times current rate per kWh equals the monthly dollar amount for each item. |

LIGHTING LAYOUT DESIGN DISCLAIMER

Company will install the System in accordance with Customer's specifications concerning the design and layout (including pole locations, number, and types of lights). Customer is responsible for all aspects of the design and layout of the System. Customer understands that its design and layout of the System may not be in accordance with minimum foot-candle and lighting uniformity standards. Therefore, Customer agrees to release, indemnify, hold harmless, and defend Company (including Company's parent, subsidiary and affiliate companies and all of their respective employees, officers, directors and agents) from and against any and all claims, demands, causes of action, liabilities, losses, damages, and/or expenses resulting from (or alleged to result from) the design and/or layout of the System, including damage to or destruction of personal property, personal injuries including death, and reasonable attorneys' fees.

THIS IS NOT A BILL. PLEASE DO NOT SEND A PAYMENT IN RESPONSE TO THIS COMMUNICATION.

SECTION II. – CUSTOMER OPTIONS FOR SYSTEM OPERATING HOURS

- 2.1 HOURS OF OPERATION are the typical dusk-to-dawn photoelectric cell automatically operated System or as prescribed by a schedule agreed upon by the company and the customer. Lights turn on approximately 1/2 hour after sunset and shut-off 1/2 hour before sunrise. This may be a monthly estimated energy usage based on luminaire impact wattage and lamp source equally over twelve months (See Section I - B, above) or metered using actual energy usage plus a monthly meter charge or based upon a calculation related to an agreed upon schedule of usage and the luminaire impact wattage.

SECTION III. – ENERGY USAGE COST CALCULATION - See Section I

- 3.1 Except as otherwise provided in this Agreement, Customer shall pay Company the monthly energy charges. Monthly charges are based on estimated unmetered charges using the calculation methods shown on Section I of this Agreement and adding any energy tariff riders and applicable sales tax. Both unmetered and metered outdoor lighting energy usage charges are based on the per kilowatt hour amount approved by the appropriate State Utility Commission.
- 3.2 The “Schedule of Rates, Classifications, Rules and Regulations for Electric Service”, and/or General Terms and Conditions of the Company, and all amendments thereto, are filed with and approved by the appropriate State regulatory entity, (the “Commission”) and shall be deemed a part of this Agreement as if fully set forth herein.

SECTION IV. – SYSTEM MAINTENANCE

- 4.1 Normal maintenance includes the replacement or repair of any item included in the System except seasonal outlets. Maintenance is performed after notification from the Customer that a problem exists and/or during a Company scheduled maintenance cycle. Company will stock only the most common equipment; acquisition of some repair parts could cause a delay in permanent repair.
- 4.2 Normal maintenance covers ordinary wear and tear with proper use of the System. Repairs or replacements requested as a result Customer caused damage will be performed on a time and material cost basis, in which instance an estimate of costs will be provided to the Customer before the work begins. Company reserves the right to charge Customer for repair costs incurred due to vandalism.
- 4.3 Maintenance does not include partial or full System replacement or major repairs due to System age. Different types of lighting equipment have different life spans. Lighting equipment suppliers may also discontinue manufacture of certain equipment. End of life for a System will be determined by the Company.
- 4.4 Company reserves the right to update or modify the monthly maintenance charges to reflect changes in Company costs for materials and labor no more often than every three years on a Company assigned schedule, which may not coincide with the term of this Agreement.
- 4.5 Company reserves the right to charge a fee equal to a minimum of one-hour labor and transportation costs for trips to disconnect and reconnect lights in a Company-owned lighting System when requested to do so more times than the Company deems necessary.

SECTION V. – PAYMENT

- 5.1 Customer hereby agrees to pay Company the monthly costs set forth in accordance with the applicable tariff rate for the energy provided for the term of this Agreement. The estimated monthly amount due are summarized on Page 3 of this agreement and are current at the time the Agreement is initiated. A monthly bill will be rendered and due each month in accordance with the applicable tariff rate and payment rules. Any Customer charge that is not paid in full on or before its due date, shall incur a late fee.
- 5.2 Should any change in the energy usage monthly charges be ordered by the Commission, then payments by Customer to Company for this service shall thereafter be made upon the basis of such new rates as changed and approved by the Commission.

SECTION VI. – TERM OF AGREEMENT

- 6.1 Service under this Agreement shall commence as soon as practicable after the System is installed and operational. The Company shall notify Customer in writing as to the date on which service will begin.

THIS IS NOT A BILL. PLEASE DO NOT SEND A PAYMENT IN RESPONSE TO THIS COMMUNICATION.

- 6.2 The initial term of this Agreement shall be in accordance with the Option indicated on Page 3 of this Agreement ("Initial Term"). After the Initial Term, this Agreement shall continue in force and effective in successive automatic one-year extensions unless terminated by either party upon sixty (60) days written notice.

SECTION VII. – OTHER TERMS AND CONDITIONS

- 7.1 Other Terms and Conditions set forth in Exhibit "B" hereof are incorporated herein by reference and made a part of this Agreement
- 7.2 This Agreement constitutes the final written expression between the parties. It is a complete and exclusive statement and supersedes all prior negotiations, representations, or agreements, either written or oral, with respect to the System. However, nothing herein shall preclude either party from commencing an action for unpaid bills, other damages, or breach of prior agreements during the time they were in effect.
- 7.3 This Agreement, the construction of this Agreement, all rights and obligations between the parties to this Agreement, and any and all claims arising out of or related to the subject matter of this Agreement (including tort claims), shall be governed by the laws of the State in which the service is rendered without regard to its conflict of laws provisions

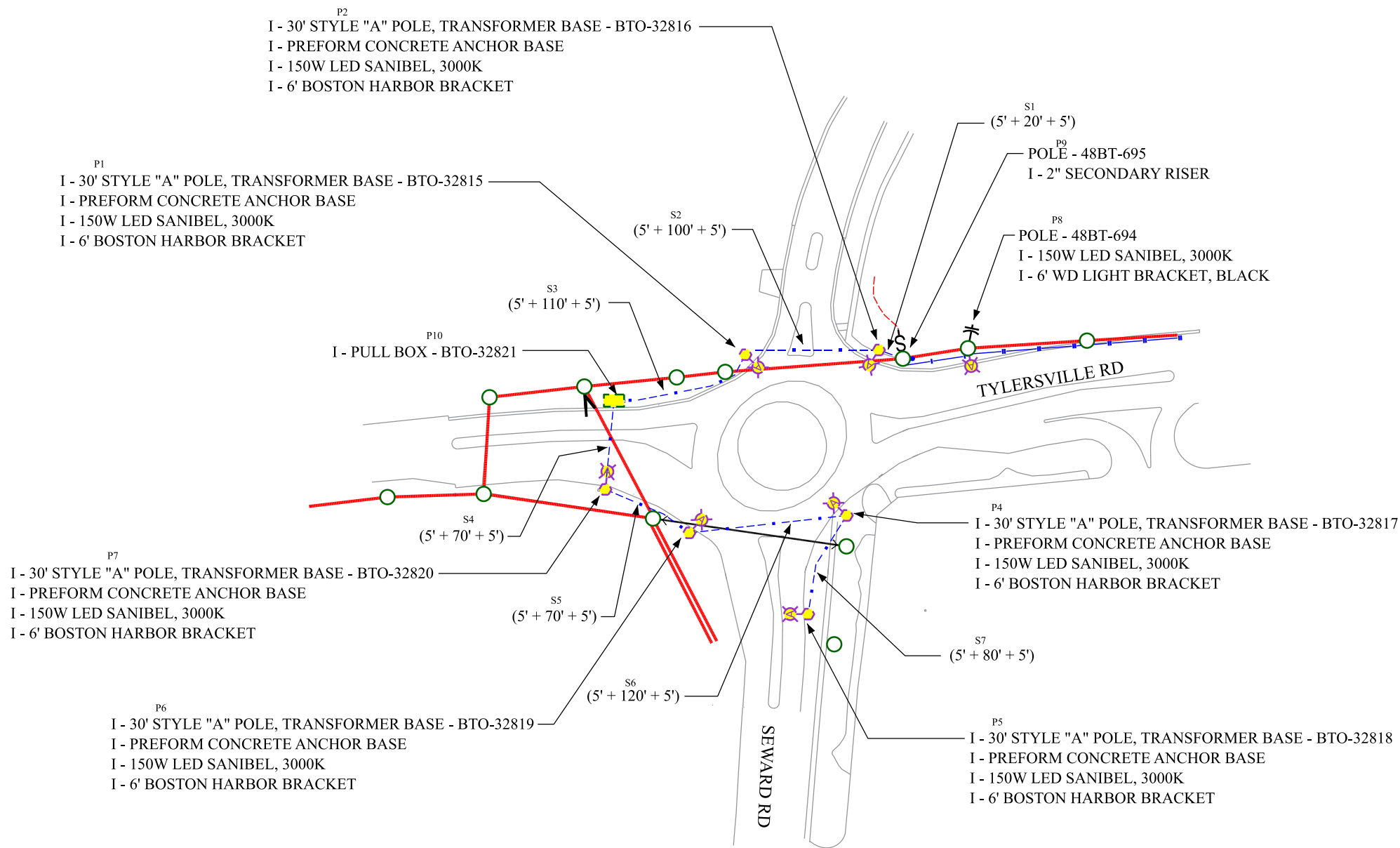
EXHIBIT 'B' - OTHER TERMS AND CONDITIONS

- 1 All System facilities installed by Company under this Agreement are and shall remain the property of Company. The termination of this Agreement for any reason whatsoever shall not in any way affect such ownership by Company, deprive Company of the right either to remove any or all property comprising the System or any part thereof or to use the same in or in connection with the rendering of other service by Company.
 - 2 If Customer requests part or all of the System's removal before the end of the System's useful life, including by reason of termination of this Agreement, Customer must pay Company's unrecovered costs of the System, to be determined at the sole discretion Company, plus System removal costs.
 - 3 The obligations of Customer to pay the monthly invoice and any applicable late fees or any amount due and owing to Company as a result of this Agreement or in connection with the rights and privileges granted hereby, are independent of the liabilities or obligations of Company hereunder. Customer shall make all such payments due to Company without any deductions, setoffs or counterclaims against such payments on account of any alleged breach or default by, or claims against, the Company pursuant to this Agreement or otherwise or on account of any claims against or default by any third party.
 - 4 Service under this rate schedule shall be for a minimum initial term of ten (10) years from the commencement of service and shall continue until terminated by either party by sixty (60) days written notice. Upon early termination of service under this schedule, the customer shall pay an amount equal to the remaining monthly lease amount for the term of contract, applicable Customer Charges and removal cost of the facilities.
 - 5 Company's installation of the System is contingent upon obtaining adequate easements and rights-of-way, if necessary, and Customer agrees to assist the Company when necessary in obtaining easements or rights-of-way which shall include permission to install and maintain service lines and facilities required for serving and providing the System.
 - 6 Company is an independent contractor and not an agent or employee of Customer and nothing contained in this Agreement shall be so construed as to justify a finding of the existence of any relationship between Company and Customer inconsistent with that status. Company shall have exclusive control of and responsibility for its labor relations.
 - 7 Company does not warrant nor guarantee the safety of Customer or any third party, nor does it warrant or guarantee the security of Customer's property or any third-party property, lighting levels, or uniformity of lighting as a result of Customer's use of the System. Company is not liable for any injury to Customer, or any persons or property arising out of the System use other than that arising from the sole negligence of the company. COMPANY EXPLICITLY DISCLAIMS WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE, EITHER EXPRESSED OR IMPLIED, OR ARISING FROM COURSE OF DEALING OR USAGE OF TRADE.
 - 8 If a breach or default occurs, the non-breaching party shall provide the breaching party with a thirty (30) day written notice to cure such default or breach, or if the defect cannot be cured within thirty (30) days, the breaching party shall nonetheless commence to cure such defect and shall, in good faith, complete such cure in as timely and expeditious manner as is feasible in the circumstances. If the breaching party fails to cure or
- THIS IS NOT A BILL. PLEASE DO NOT SEND A PAYMENT IN RESPONSE TO THIS COMMUNICATION.

- to commence the cure of the defect within the prescribed time frame set forth herein, the non-breaching party, at its sole discretion, shall provide notice to the breaching party of the immediate termination of this Agreement. Events beyond Company's control, including but not limited to acts of nature, electricity outages, and inability to obtain needed replacement parts, shall not constitute breaches of this Agreement.
- 9 Customer desiring a Company-installed System on a public rights-of-way or on other property not under customer's jurisdiction must provide the Company with written permission from the entity with legal jurisdiction over that right-of-way or property before installation will begin. Customer must reimburse Company for costs associated with obtaining easements.
 - 10 Company reserves the right to refuse to install Company equipment on another's property, however, any Company agreement to install System luminaires or other Company facilities on poles or structures owned by a third entity is contingent upon receiving written consent for such installation from that entity. Customer will be required to reimburse the Company for monthly fees charged for pole contacts for System attachments on poles or structures not owned by the Company, (i.e., owned by other utilities or entities). This fee will be imposed only when contacting or modifying existing poles to allow for clearances required for the System equipment.
 - 11 Company shall not be liable for any claims, demands, cause of action, liabilities, loss, damage or expense of whatever kind or nature, including attorney fees, incurred by Customer for actions involving a structure not Company-owned on which the Company has placed Company-owned equipment at Customer request. Additionally, the Company will not be responsible for any repairs needed by the structure that is not owned by Company. If the structure becomes unsuitable, or unsafe to support Company-owned equipment the Company retains the right to remove the equipment from the structure. If Company equipment is removed under these conditions Customer will owe Company a pro-rated amount for the removed equipment plus removal costs minus salvage value.
 - 12 When changes are requested by Customer at any time after the System is installed and before the normal end of System life, Company will evaluate and estimate the costs of the changes. The changes will be made after the Customer pays the agreed upon amount if any to make changes. Changes include such matters as relocating poles, changing luminaire styles (post top, cobrahead, floodlight), their locations, wattage, and lamp source (e.g., metal halide, high pressure sodium, light emitting diode). Any such agreed upon changes will be documented either by a new or an amended Agreement. New equipment added to the System will require a new Agreement.
 - 13 If any part, term, or provision of this Agreement is adjudged by a court of competent jurisdiction to be contrary to the law governing this Agreement, the validity of the remaining parts, terms, and provisions shall not be affected thereby.
 - 14 This Agreement, and all the terms and provisions hereof, shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, successors, personal representatives, and/or permitted assigns.
 - 15 Each party to this Agreement represents that it is sophisticated and capable of understanding all of the terms of this Agreement, that it has had an opportunity to review this Agreement with its counsel, and that it enters this Agreement with full knowledge of the terms of the Agreement.
 - 16 No delay of or omission in the exercise of any right, power or remedy accruing to any party under this Agreement shall impair any such right, power or remedy, nor shall it be construed as a waiver of any future exercise of any right, power or remedy.
 - 17 Neither party shall assign this Agreement without the prior written consent of the other party, which consent, if given shall not relieve the party of making such assignment from full responsibility for the fulfillment of its obligations under this Agreement. PROVIDED, THAT the Company may assign this Agreement to its parent or any subsidiary entity or to an affiliate.



REMEMBER: Work zone area conditions may have changed for this job! Everyone is responsible for verifying the above safety information is correct prior to any work being performed each day.



CUSTOMER TO INSTALL:
- (1) 2" PVC SCH40 CONDUIT W/ PULL STRING
AT A DEPTH OF 30" BETWEEN POLE 48BT-695,
PULL BOX & LIGHTS AS SHOWN ON PLAN
- (1) DUKE SUPPLIED PULL BOX

DUKE TO INSTALL
- UG SECONDARY - 6ALDXUG THRU CUSTOMER CONDUIT

* ALL POLES, BRACKETS AND FIXTURES TO BE BLACK

Work Order Number	53726553
Customer/Contact	CITY OF FAIRFIELD
Contact Phone	513-858-5300
Job Site Address	3919 TYLERSVILLE RD
City	FAIRFIELD
County	BUTLER
State, Zip	OH, 45011
Designer	Andrew Manning
Designer Phone	513-419-1544

Circuit ID	SEWARD 45
Primary Voltage	7/12.5 KV
Permit Required	Yes ☒ No ☐
Permit Type/No.	FAIRFIELD
Permit Type/No. 2	
Permit Type/No. 3	
Revision Date	



ORDINANCE NO. _____

ORDINANCE TO AMEND ORDINANCE NO. 166-23 ENTITLED "AN ORDINANCE TO MAKE ESTIMATED APPROPRIATIONS FOR THE EXPENSES AND OTHER EXPENDITURES OF THE CITY OF FAIRFIELD, OHIO, DURING A PERIOD BEGINNING JANUARY 1, 2024, AND ENDING DECEMBER 31, 2024."

BE IT ORDAINED by the Council of the City of Fairfield, Ohio, that:

Section 1. Ordinance No. 166-23, the 2024 Appropriation Ordinance, is hereby amended in the following respects:

From:	Unappropriated Street Improvement Fund	\$67,000
To:	40116025-252000 Improvements other than Building <i>(Traffic Lighting at Roundabout Construction 4PW29)</i>	\$55,000
To:	40116023-233900 Other Professional Services <i>(BCTID Fees for Roundabout Construction 4PW29)</i>	\$12,000
From:	Unappropriated General Fund	\$55,000
To:	10012524-244100 Computer Supplies & Software <i>(ESRI GIS Software Upgrades 4CM02)</i>	\$55,000
From:	Unappropriated American Rescue Plan Act Fund	\$43,472
To:	26616025-252000 Improvements other than Building <i>(Lions Park Basketball Court Resurfacing)</i>	\$43,472
From:	Unappropriated Butler County ARPA Fund	\$40,000
To:	26816025-252000 Improvements other than Building <i>(North Gilmore Road Pedestrian Crossing)</i>	\$40,000
From:	Unappropriated Capital Improvement Fund	\$156,191
To:	40216025-253100 Automotive Equipment <i>(Replacement Staff Vehicle - Fire 4FT81)</i>	\$131,191
To:	40216025-253400 Computer Equipment <i>(Station 33 Computer Equipment Replacement 4CM03)</i>	\$25,000

Attachment: NONCONTRACTUAL 7-8-ORD (4008 : Non-Contractual Appropriations)

From:	Unappropriated Transformative Economic Development Fund	\$22,000
To:	41416025-254000 Building Improvements (2310-2340 Mack Road Property Improvements)	\$22,000

Section 2. This Ordinance shall take effect at the earliest period allowed by law.

Passed	_____	_____
		Mayor's Approval
Posted	_____	
First Reading	_____	Rules Suspended _____
Second Reading	_____	
Third Reading	_____	

ATTEST:

Clerk of Council

This is to certify that this Ordinance has been duly published by posting and summary publication as provided by Charter.

Clerk of Council

ACTIVE CLIENTS\CITY OF FAIRFIELD\ORDINANCES\2024\NONCONTRACTUAL 7-8-ORD

Attachment: NONCONTRACTUAL 7-8-ORD (4008 : Non-Contractual Appropriations)