

Steve Miller
Mayor

Mark Scharringhausen
Council Member at Large

Chad Oberson
Council Member at Large

Bill Woeste
Council Member at Large



Leslie Besl
Council Member, 1st Ward

Dale Paullus
Councilmember, 2nd Ward

Terry Senger
Councilmember, 3rd Ward

Tim Abbott
Council Member, 4th Ward

**CITY OF FAIRFIELD CITY COUNCIL
REGULAR MEETING AGENDA
MONDAY, FEBRUARY 22, 2021 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 - Police Staffing Update

2. BUSINESS MEETING CALL TO ORDER

3. PRAYER/PLEDGE OF ALLEGIANCE

4. ROLL CALL

5. AGENDA MODIFICATIONS

6. EXECUTIVE SESSION REQUESTS

7. SPECIAL PRESENTATIONS AND CITIZEN COMMENTS

a. Proclamation - Eric Charles Clear

8. PUBLIC HEARING(S)

9. APPROVAL OF MINUTES

a. Regular Meeting held February 8, 2021

10. OLD BUSINESS AND REPORTS

A. COMMUNITY & PUBLIC RELATIONS COMMITTEE

Dale Paullus, Chair; Leslie Besl, Vice Chair; Terry Senger, Member

B. DEVELOPMENT SERVICES COMMITTEE

Bill Woeste, Chair; Tim Abbott, Vice Chair; Mark Scharringhausen, Member

C. PARKS, RECREATION AND ENVIRONMENT COMMITTEE

Leslie Besl, Chair; Dale Paullus, Vice Chair; Tim Abbott, Member

D. PUBLIC SAFETY COMMITTEE

Mark Scharringhausen, Chair; Terry Senger, Vice Chair; Dale Paullus, Member

E. PUBLIC WORKS COMMITTEE

Chad Oberson, Chair; Mark Scharringhausen, Vice Chair; Bill Woeste, Member

F. PUBLIC UTILITIES COMMITTEE

Terry Senger, Chair; Chad Oberson, Vice Chair; Leslie Besl, Member

1. Ordinance to amend section 925.08(a)(5) of Ordinance No. 166-84 of the Codified Ordinances of Fairfield, Ohio, relative to the Sanitary Sewer Irrigation Credit program

- Legislation - Third Reading
- Motion - Adoption

G. FINANCE & BUDGET COMMITTEE

Tim Abbott, Chair; Bill Woeste, Vice Chair; Chad Oberson, Member

11. NEW BUSINESS

Motion to read all New Business by title only.

A. COMMUNITY & PUBLIC RELATIONS COMMITTEE

Dale Paullus, Chair; Leslie Besl, Vice Chair; Terry Senger, Member

1. Simple Motion: Motion to approve the following 2021 Boards/Commissions Appointments effective February 22, 2021: Martin Medler - Planning Commission (partial term ending 3/31/23)

B. DEVELOPMENT SERVICES COMMITTEE

Bill Woeste, Chair; Tim Abbott, Vice Chair; Mark Scharringhausen, Member

1. Ordinance amending Ordinance No. 166-84, the Codified Ordinances of Fairfield, Ohio, Section 1141.02, the City of Fairfield, Ohio, Zoning Map by approving the Revised Concept Plan and Final Development Plan for the Hypershine Carwash portion of the Meijer-Gilmore Road Planned Unit Development.

- Legislation - First Reading
- Set Joint Public Hearing date - March 8, 2021

C. PUBLIC WORKS COMMITTEE

Chad Oberson, Chair; Mark Scharringhausen, Vice Chair; Bill Woeste, Member

1. Ordinance to authorize the Acting City Manager to enter into a one (1) year contract with Prus Construction for the 2021 Concrete Repair and Replacement Program.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption
2. Ordinance to authorize the Acting City Manager to enter into a contract with A & A Safety, Inc. for the 2021 Pavement Marking Application Contract.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption

D. PUBLIC UTILITIES COMMITTEE

Terry Senger, Chair; Chad Oberson, Vice Chair; Leslie Besl, Member

1. Ordinance to authorize the Acting City Manager to enter into a contract with Performance Construction for the construction of a new multi-purpose / sludge dewatering facility at the City's Wastewater Treatment Plant and declaring an emergency.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption
2. Ordinance to authorize the Acting City Manager to enter into a contract with Fishbeck for professional engineering services for construction administration and project management for the City's Wastewater Treatment Plant multi-purpose facility project.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption
3. Ordinance to authorize the Acting City Manager to enter into a contract with Hazen and Sawyer for professional inspection services during the construction of the City's Wastewater Treatment Plant multi-purpose facility.
 - Legislation - First Reading
 - Motion - Suspend Second and Third Readings
 - Motion - Adoption

E. FINANCE & BUDGET COMMITTEE

Tim Abbott, Chair; Bill Woeste, Vice Chair; Chad Oberson, Member

1. Ordinance to amend Ordinance No. 109-20 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, 2021, and ending December 31, 2021."

Contractual Appropriations: \$750,000 for 2021 concrete curb repair and replacement program; \$98,000 for 2021 pavement marking application program; \$2,535,000 for construction of multi-purpose facility at Wastewater Treatment Plant; \$112,300 for engineering services of multi-purpose facility at Wastewater Treatment Plant; \$98,900 for inspection services of multi-purpose facility at Wastewater Treatment Plant.

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

2. Ordinance to amend Ordinance No. 109-20 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, 2021, and ending December 31, 2021.”

Non-Contractual Appropriations: \$50,000 for construction of multi-purpose facility at Wastewater Treatment Plant (various vendors; see letter for construction contract); \$2,500 for Public Utilities Annex Building lighting improvements; \$25,000 for return activated sludge pump at Wastewater Treatment Plant.

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

12. MEETING SCHEDULE

- A. Monday, March 1 - Special Meeting, 6:00 PM
- B. Monday, March 8 - Council-Manager Briefing, 6:00 PM; Regular Meeting, 7:00 PM
- C. Monday, March 15 - Special Meeting, 6:00 PM

13. EXECUTIVE SESSION OF COUNCIL (IF NEEDED)

14. ADJOURNMENT

**City of Fairfield
Minutes
Regular Meeting of City Council
February 8, 2021**

Council-Manager Briefing

Fire Department Staffing and S.A.F.E.R. Grant Application

Vice Mayor Besl called the briefing to order at 6:30 PM. Councilmembers present: Leslie Besl, Dale Paullus, Terry Senger, Tim Abbott, Mark Scharringhausen, Chad Oberson and Bill Woeste.

Staff members present: Don Bennett, Scott Timmer, Alisha Wilson, Steve Wolterman, Tom Wagner, Randy McCreddie, Steve Maynard, Ben Mann, Carol Mayhall, Tiphonie Howard, Adam Sackenheim and Greg Kathman.

Deputy Chiefs Wagner and McCreddie and Assistant City Manager Timmer presented data regarding the Fire Department staffing levels and the upcoming S.A.F.E.R. grant application program. See attached slides.

Business Meeting Call to Order

Vice Mayor Besl called the Regular Meeting to order at 7:10 PM.

Prayer/Pledge of Allegiance

Councilmember Senger led in prayer and Pledge of Allegiance.

Roll Call

Councilmembers present included:

Attendee Name	Title	Status	Arrived
Mark Scharringhausen	Council Member at Large	Present	
Chad Oberson	Council Member at Large	Present	
Bill Woeste	Council Member at Large	Present	
Leslie Besl	Council Member, 1st Ward	Present	
Dale Paullus	Councilmember, 2nd Ward	Present	
Terry Senger	Councilmember, 3rd Ward	Present	
Tim Abbott	Council Member, 4th Ward	Present	
Steve Miller	Mayor	Excused	

Minutes Acceptance: Minutes of Feb 8, 2021 7:00 PM (Approval of Minutes)

Agenda Modifications

None.

Executive Session Requests

None.

Special Presentations and Citizen Comments

None.

Public Hearing(s)

None.

Approval of Minutes

The Regular Meeting Minutes of January 25, 2021 and Special Meeting Minutes of February 1, 2021 were approved as written and submitted.

OLD BUSINESS AND REPORTS**Community & Public Relations Committee**

Dale Paullus, Chair; Leslie Besl, Vice Chair; Terry Senger, Member

1. RFP Discussion

Councilmember Paullus asked if everyone had reviewed the draft RFP for the City Manager search. Council discussed the RFP and determined that the cut-off dates for receiving proposals would be March 5, 2021.

Development Services Committee

Bill Woeste, Chair; Tim Abbott, Vice Chair; Mark Scharringhausen, Member

Parks, Recreation and Environment Committee

Leslie Besl, Chair; Dale Paullus, Vice Chair; Tim Abbott, Member

Public Safety Committee

Mark Scharringhausen, Chair; Terry Senger, Vice Chair; Dale Paullus, Member

Public Works Committee

Chad Oberson, Chair; Mark Scharringhausen, Vice Chair; Bill Woeste, Member

Resolution declaring necessity of repairing sidewalks (including aprons)

Recommendation:

It is recommended that City Council authorizes and directs the preparation of a Resolution of Necessity for the sidewalk/driveway apron repairs.

Councilmember Oberson presented the third reading of this resolution.

RESOLUTION NO. 2-21. APPROVED 7-0.

Minutes Acceptance: Minutes of Feb 8, 2021 7:00 PM (Approval of Minutes)

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Chad Oberson, Council Member at Large
SECONDER:	Dale Paullus, Councilmember, 2nd Ward
AYES:	Scharringhausen, Oberson, Woeste, Besl, Paullus, Senger, Abbott

Public Utilities Committee

Terry Senger, Chair; Chad Oberson, Vice Chair; Leslie Besl, Member

Ordinance to amend section 925.08(a)(5) of Ordinance No. 166-84 of the Codified Ordinances of Fairfield, Ohio, relative to the Sanitary Sewer Irrigation Credit program

Recommendation:

It is recommended that City Council authorize an amendment to the City's Summer Sewer Irrigation Credit program under Chapter 925.08(a)(5) of the Codified Ordinances of the City of Fairfield, Ohio.

Councilmember Senger presented the second reading of this ordinance.

RESULT:	SECOND READING	Next: 2/22/2021 7:00 PM
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Finance & Budget Committee

Tim Abbott, Chair; Bill Woeste, Vice Chair; Chad Oberson, Member

NEW BUSINESS

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

Public Safety Committee

Mark Scharringhausen, Chair; Terry Senger, Vice Chair; Dale Paullus, Member

Motion to Suspend Second and Third Readings

Councilmember Scharringhausen presented the first reading of this ordinance.

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Mark Scharringhausen, Council Member at Large
SECONDER:	Tim Abbott, Council Member, 4th Ward
AYES:	Scharringhausen, Oberson, Woeste, Besl, Paullus, Senger, Abbott

Ordinance to declare the 2009 Horton Medic Unit surplus and authorize the Acting City Manager to enter into an agreement with the Butler County Fire Chief's Association for transfer of the unit and declaring an emergency.

ORDINANCE NO. 16-21. APPROVED 7-0.

Minutes Acceptance: Minutes of Feb 8, 2021 7:00 PM (Approval of Minutes)

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Mark Scharringhausen, Council Member at Large
SECONDER:	Dale Paullus, Councilmember, 2nd Ward
AYES:	Scharringhausen, Oberson, Woeste, Besl, Paullus, Senger, Abbott

Finance & Budget Committee

Tim Abbott, Chair; Bill Woeste, Vice Chair; Chad Oberson, Member

Motion to Suspend Second and Third Readings

Councilmember Abbott presented the first reading of this ordinance.

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Tim Abbott, Council Member, 4th Ward
SECONDER:	Dale Paullus, Councilmember, 2nd Ward
AYES:	Scharringhausen, Oberson, Woeste, Besl, Paullus, Senger, Abbott

Ordinance to amend Ordinance No. 109-20 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, 2021, and ending December 31, 2021.”

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. 17-21. APPROVED 7-0.

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Tim Abbott, Council Member, 4th Ward
SECONDER:	Bill Woeste, Council Member at Large
AYES:	Scharringhausen, Oberson, Woeste, Besl, Paullus, Senger, Abbott

Meeting Schedule

Clerk Wilson read the following meeting schedule:

- A. Tuesday, February 16th - Special Meeting, 6:00 PM
- B. Monday, February 22nd - Council-Manager Briefing, 6:00 PM; Regular Meeting, 7:00 PM
- C. Monday, March 1st - Special Meeting, 6:00 PM

Executive Session of Council (if needed)

None.

14. ADJOURNMENT

The Regular Meeting adjourned at 7:30 PM.

ATTEST:

Minutes Acceptance: Minutes of Feb 8, 2021 7:00 PM (Approval of Minutes)

Clerk of Council

Mayor's Approval

Date Approved _____

Minutes Acceptance: Minutes of Feb 8, 2021 7:00 PM (Approval of Minutes)



Staffing for Adequate Fire & Emergency Response (SAFER) Grant

Agenda

- Application Process
- Financial Assistance
- Staffing Levels
 - ✓ Part-Time Status
 - ✓ Projected Loss of Personnel
 - ✓ What can we do?
- Overtime Review
- Fire Levy Discussion

SAFER Application Process

- Application period is February 8, 2021 through March 12, 2021
- Period of Performance is 3 years
- No annual salary limits under the Hiring of Firefighters Activity
- There is no prescribed cost share under the Hiring of Firefighters Activity

SAFER Application Process & Financial Assistance

- Positions Requested: 9
- Annual Reimbursement
 - ✓ Salary and Wages: $70,907 \times 9 = \$ 638,163$
 - ✓ Benefits and Fringe: $57,590 \times 9 = \$ 518,310$
 - ✓ Total Assistance: $126,497 \times 9 = \$1,156,473$
- 3 Year Reimbursement = \$3,469,419
- Reimbursement
 - ✓ Reimbursements will be based off the above annual amounts per position
 - ✓ In year's two and three of the performance period, any base wage increases are not eligible for reimbursement
 - ✓ Annual reimbursements would be capped at \$126,497 per person

Staffing Levels - Part-Time Since September

- We have had 10 part-time personnel leave due to obtaining a FT fire service job
- Reviewed 39 applications for part-time FF/EMT position
 - ✓ Ran 22 applicants through a Physical Ability Test (20 passed)
 - ✓ Interviewed 20 applicants, hired 8 of those interviewed
 - Technically hired 9, but one failed the drug screen
 - ✓ 4 of these 8 do not even have an EMT card yet, which is a requirement for the position!
 - NOTE: they are finishing up EMT class, and they have been made aware that they must successfully obtain their EMT card to maintain their employment status
 - ✓ This is indicative of the part-time FF/EMT market
 - We are waiting on the schools to graduate the students

Staffing Levels – Projected Loss of Personnel

- Career opportunities have become available in Southwest Ohio and across the country at an unprecedented rate.
 - ✓ Departments who are currently filling vacancies and/or creating additional career positions.
 - Anderson Township FD
 - Central Joint Fire EMS District
 - Clearcreek Township FD
 - Dayton (city of) FD
 - Delhi Township FD
 - Fairborn FD
 - Green Township FD
 - Hamilton (city of) FD
 - Liberty Township FD
 - Miami Township FD (Clermont County)
 - Middletown FD
 - Monroe FD
 - Union Township FD (Clermont County)
 - Washington Township FD

Staffing Levels – What Can We Do?

- The Fairfield Fire Department has identified 18 positions that should be filled each day
- 12 of these spots are deemed critical positions that should be filled by a career FF/PM or officer each shift.
 - ✓ These 12 positions are deemed critical because of the qualifications needed and/or experience and knowledge needed to perform the job function
 - 3- Fire Apparatus Drivers (Q-31, Q-32, E-33)
 - 3- Lieutenants/Station Supervisors in RFS (Q-31, Q-32, E-33)
 - 3- Paramedics on the medical transport units (M-31, M-32, M-33)
 - 2- paramedics on ALS first response vehicles (ALS-31, ALS-32)
 - 1- Captain serving as the Shift Supervisor

Staffing Levels – What Can We Do?

- The goal is not to totally eliminate part-time
- We must reduce the dependency on part-time as a part of daily staffing
- The other 6 positions would be filled by part-time FF/EMTs
 - ✓ 3- EMTs on the medical transport units (M-31, M-32, M-33)
 - ✓ 3- FFs riding on the fire apparatus (Q-31, Q-32, E-33)

Q-31	Lieutenant/Station Supervisor	M-31	Paramedic
	Fire Apparatus Driver		PT-EMT
	PT-FF	ALS-31	Paramedic
Q-32	Lieutenant/Station Supervisor	M-32	Paramedic
	Fire Apparatus Driver		PT-EMT
	PT-FF	ALS-32	Paramedic
E-33	Lieutenant/Station Supervisor	M-33	Paramedic
	Fire Apparatus Driver		PT-EMT
	PT-FF	D-33	Captain - Shift Supervisor

Critical Position

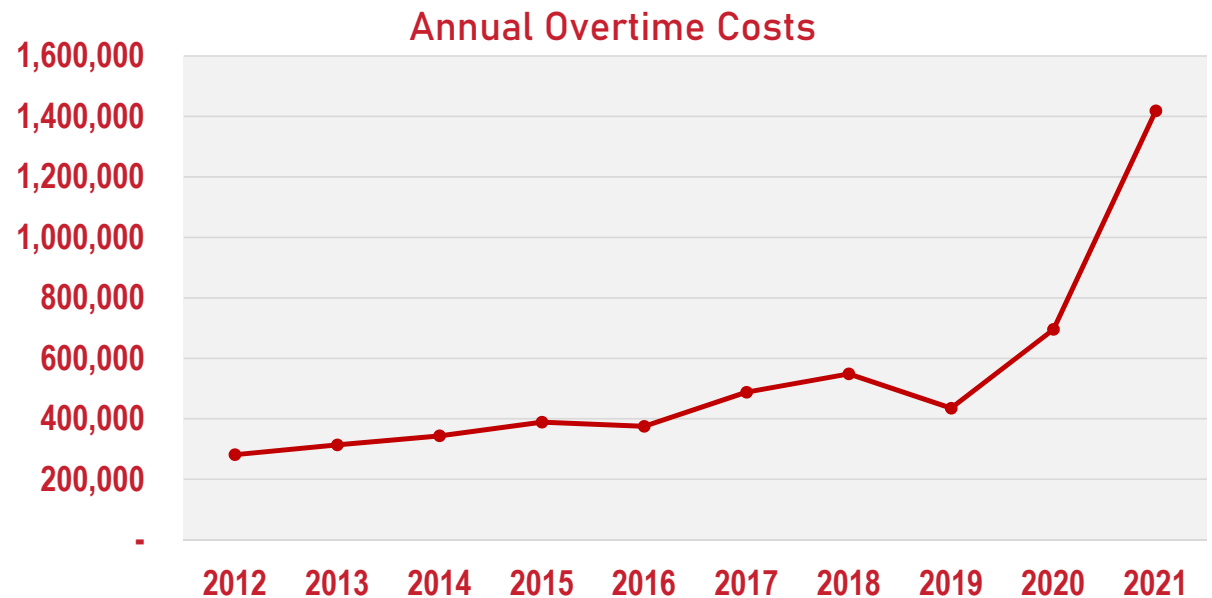
3/1/2021
Projected
On-Board

Full Time 24/3					
Unit 1 - Capt Donovan 28 years		Unit 2 - Capt Howell 28 years		Unit 3 - Capt Ruhl 22 years	
Lt Cooper 20 years		Lt Ressler 15 years		Lt Korte 11 years	
Bittner 4 years		Lt Taulbee 25 years		Lt Viers 21 years	
Hicks 3 years		Goller 15 years		Brown 18 years	
Fraser 20 years		Guggenbiller 5 years		Colvin 20 years	
Marshall 3 years		Lance 22 years		Gibbs 22 years	
May 21 years		Lang 22 years		Gerrety 5 years	
Roseberry 18 years		Owens 5 years		Krueckeberg 14 years	
Schauer 4 years		Susaneck 21 years		Weiss 3 years	
In-Process		Temple 13 years		Wilkins 4 years	
Part Time 24/6					
24 A		24 B		24 A	
Toney 2 years		Burden 21 years		Otero 2.5 years	
Oliver 2 years		Lammert 1.5 years		Fuller 4 years	
Dow 2.5 years		Baxtron 8 months		Smith 1.5 years	
Benney 8 months		Howell 7 months		Chaney 0 Months	
Leeds 24.5 years		Peddicord 4 mnths		Campbell 0 Months	
Jovanovich 4 months		Christo 4 months		OPEN	
Harrington 0 Months		Humphries 0 Months		OPEN	
OPEN		Loless 0 Months		OPEN	
24 B		24 A		24 B	
Stoeppel 3.5 years		Yarber 2 years		Cinquina 4 years	
Popp 2 years		Campbell 2 years		Toney 3 years	
Cooper 7 years		Peters 14.5 years		Murphy 2 years	
Wiesman 2 years		Solomon 2 years		Foley 2 years	
Stewart 1.5 years		Metzcar 3.5 years		Baum 4 months	
Dusa 1 year		Scott 4 months		Mangus 0 Months	
Monvillers 0 Months		Schueler 4 months		Hare 0 Months	
OPEN		OPEN		OPEN	
OPEN		OPEN		OPEN	
Color Key		Losing/Lost		High Potential Losing	
Paramedic		T. Humphries 2 years		M. Green 1 year	
Paramedic School		C. Helmuth 1 year		C. Koch 4 years	
EMT		J. Saunders 1 year		J. Jackson 1 year	
Open Shift		B. West 3 months		A. Kieren 2 years	
90 days/No EMT card		C. Huneck 3 months		A. Dechert 2 years	
90 Days		J.J. Spears 1 year		Administration:	
				Deputy Chief	
				McCreadie 22 years;	
				Deputy Chief Wagner	
				22 years	
				Full-time Retirement	
				Eligibility= 25 years	

Minutes Acceptance: Minutes of Feb 8, 2021 7:00 PM (Approval of Minutes)

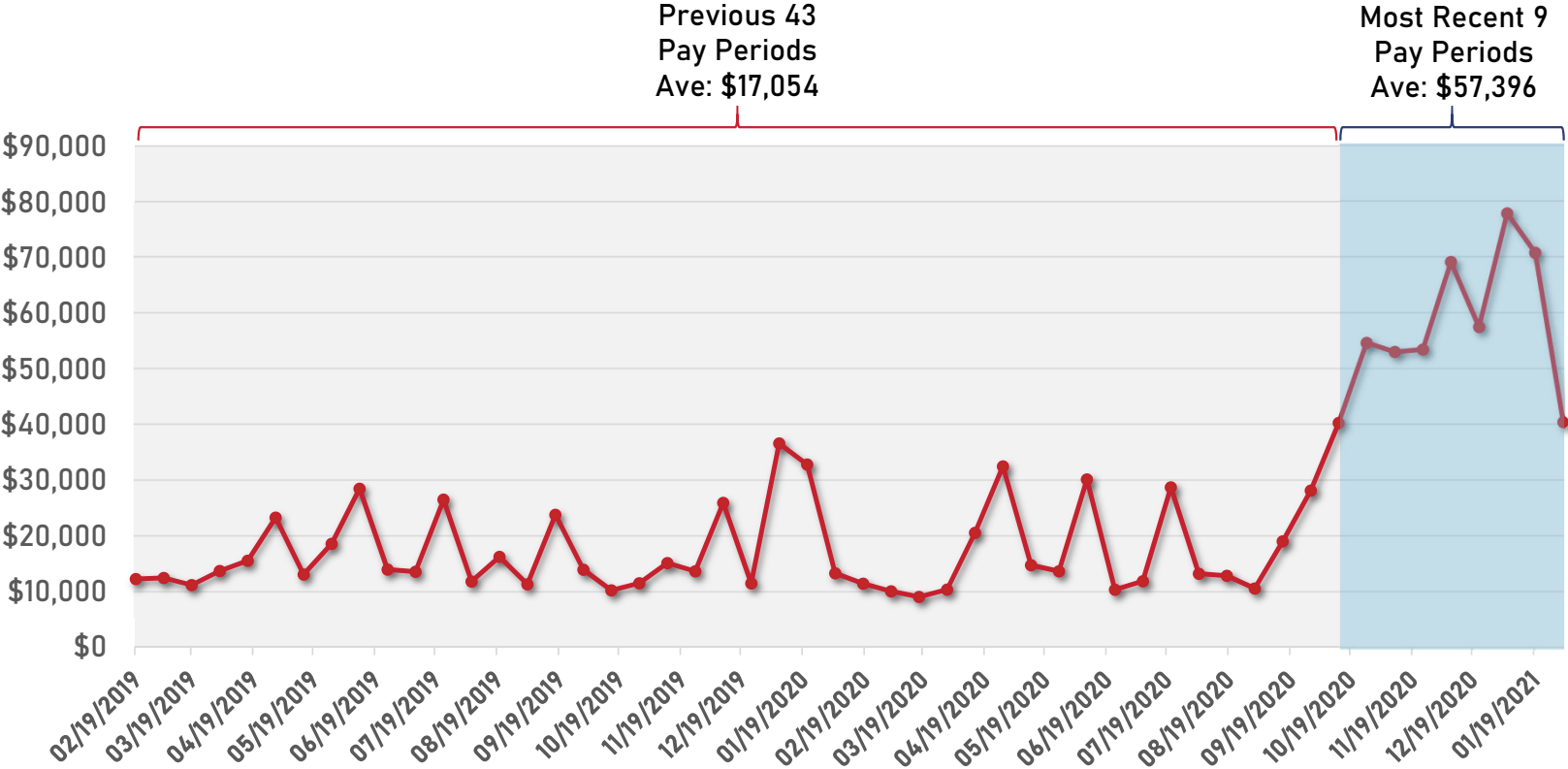
Overtime Review – 2012 through 2021

Year	Overtime	Inc / Dec
2012	281,346	
2013	314,035	11.6%
2014	343,781	9.5%
2015	389,050	13.2%
2016	375,170	-3.6%
2017	488,078	30.1%
2018	548,604	12.4%
2019	435,216	-20.7%
2020	695,634	59.8%
2021*	1,418,548	103.9%



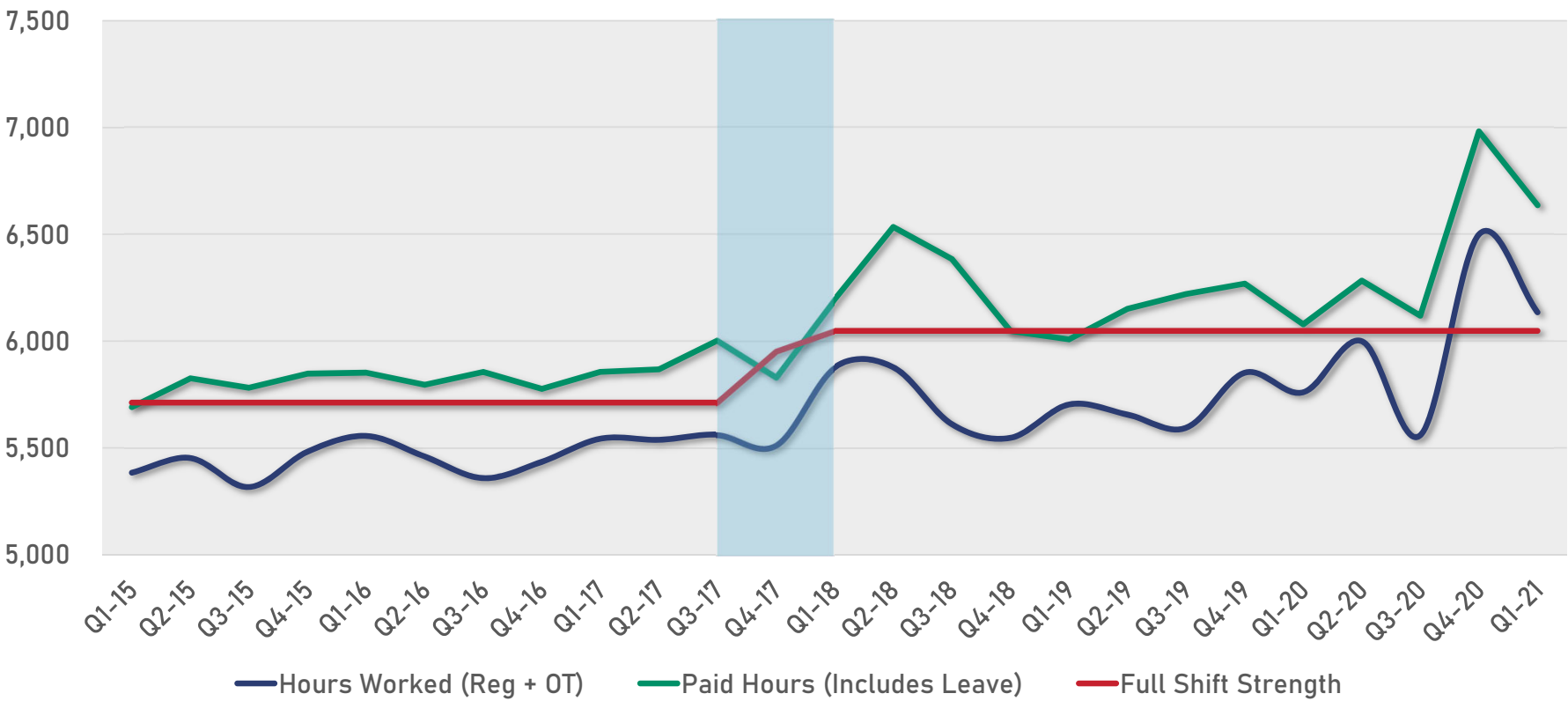
* Forecasted at current rate

Overtime Review – Most Recent 2 Years



Minutes Acceptance: Minutes of Feb 8, 2021 7:00 PM (Approval of Minutes)

Hours Worked vs Authorized Structure (2015-Today)



Minutes Acceptance: Minutes of Feb 8, 2021 7:00 PM (Approval of Minutes)

Fire Levy Fund – 11/11/2019 Projection

	Historical Actuals		11/11/19 Council Manager Presentation							
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Beginning Cash Balance	263,448	1,455,957	2,263,299	2,968,068	3,314,224	3,101,745	2,536,633	1,598,925	267,635	20,711
Revenues:										
Property Tax	5,910,876	6,018,918	6,088,630	6,137,339	6,186,438	6,235,929	6,285,817	6,336,103	6,386,792	6,437,887
EMS Billing	1,017,351	1,121,059	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000	1,100,000
2016 SAFER Revenue		140,033	399,000	225,000						
Other	634,079	591,112	618,883	623,834	628,825	633,856	638,927	644,038	649,190	654,384
Total Revenues	7,562,306	7,871,122	8,206,514	8,086,174	7,915,263	7,969,785	8,024,744	8,080,141	8,135,983	8,192,270
Percent Increase	46.8%	4.1%	4.3%	-1.5%	-2.1%	0.7%	0.7%	0.7%	0.7%	0.7%
Total Available	7,825,754	9,327,079	10,469,813	11,054,242	11,229,488	11,071,530	10,561,377	9,679,066	8,403,618	8,212,982
Expenditures:										
Personnel	5,573,887	6,145,120	6,460,373	6,615,217	7,092,529	7,449,992	7,825,472	8,219,876	8,634,157	9,069,319
Other	795,909	918,660	1,041,372	1,124,800	1,035,214	1,084,905	1,136,980	1,191,555	1,248,750	1,308,690
Operating Budget	6,369,796	7,063,780	7,501,745	7,740,017	8,127,743	8,534,897	8,962,452	9,411,431	9,882,906	10,378,009
Percent Increase	4.3%	10.9%	6.2%	3.2%	5.0%	5.0%	5.0%	5.0%	5.0%	5.0%
(Expenditures) vs Revenues	1,192,510	807,342	704,769	346,157	(212,480)	(565,112)	(937,708)	(1,331,290)	(1,746,923)	(2,185,738)
Transfer from General Fund	0	0	0	0	0	0	0	0	1,500,000	2,200,000
Ending Cash Balance	1,455,957	2,263,299	2,968,068	3,314,224	3,101,745	2,536,633	1,598,925	267,635	20,711	34,973

* Added 2 Deputy Chief Positions

** Hired 4 Additional Firefighter / Paramedics as part of the 2016 FEMA Staffing for Adequate Fire & Emergency Response (SAFER) Grant

3,314,224

Fire Levy Fund – As-Is

	Historical Actuals				Projections - Current Trend					
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Beginning Cash Balance	263,448	1,455,957	2,263,299	3,132,939	4,707,306	4,592,779	4,103,549	3,248,830	2,008,001	359,385
Revenues:										
Property Tax	5,910,876	6,018,918	6,088,630	6,166,964	6,150,000	6,199,200	6,248,794	6,298,784	6,349,174	6,399,968
EMS Billing	1,017,351	1,121,059	1,128,387	1,027,526	1,037,802	1,037,802	1,037,802	1,037,802	1,037,802	1,037,802
2016 SAFER Revenue		140,033	399,000	197,645	28,836					
Other	634,079	591,112	636,952	657,669	662,930	668,234	673,580	678,968	684,400	689,875
Total Revenues	7,562,306	7,871,122	8,252,970	8,049,804	7,879,567	7,905,235	7,960,175	8,015,554	8,071,376	8,127,644
Percent Increase	46.8%	4.1%	4.9%	-2.5%	-2.1%	0.3%	0.7%	0.7%	0.7%	0.7%
Total Available	7,825,754	9,327,079	10,516,269	11,182,743	12,586,873	12,498,014	12,063,723	11,264,384	10,079,376	8,487,029
Expenditures:										
Personnel	5,573,887	6,145,120	6,422,926	5,639,011	6,939,279	7,289,019	7,656,385	8,042,267	8,447,597	8,873,356
Other	795,909	918,660	960,404	836,426	1,054,815	1,105,447	1,158,508	1,214,116	1,272,394	1,333,469
Operating Budget	6,369,796	7,063,780	7,383,330	6,475,437	7,994,094	8,394,465	8,814,893	9,256,383	9,719,991	10,206,825
Percent Increase	4.3%	10.9%	4.5%	-12.3%	3.5%	5.0%	5.0%	5.0%	5.0%	5.0%
(Expenditures) vs Revenues	1,192,510	807,342	869,640	1,574,367	(114,527)	(489,230)	(854,718)	(1,240,830)	(1,648,616)	(2,079,181)
Transfer from General Fund	0	0	0	0	0	0	0	0	0	1,750,000
Ending Cash Balance	1,455,957	2,263,299	3,132,939	4,707,306	4,592,779	4,103,549	3,248,830	2,008,001	359,385	30,204
CARES Act Personnel				1,146,418						
CARES Act Non-Personnel				101,700						
Total Expenditures w/ CARES				7,723,555						
				4.6%						

4,707,306

* Added 2 Deputy Chief Positions

** Hired 4 Additional Firefighter / Paramedics as part of the 2016 FEMA Staffing for Adequate Fire & Emergency Response (SAFER) Grant

*** As approved in 2021 Annual Operating Budget

Minutes Acceptance: Minutes of Feb 8, 2021 7:00 PM (Approval of Minutes)

Fire Levy Fund – Adjusted for OT

	Historical Actuals				Projections - Current Trend					
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Beginning Cash Balance	263,448	1,455,957	2,263,299	3,132,939	4,707,306	3,992,779	2,873,309	1,356,586	20,387	16,356
Revenues:										
Property Tax	5,910,876	6,018,918	6,088,630	6,166,964	6,150,000	6,199,200	6,248,794	6,298,784	6,349,174	6,399,968
EMS Billing	1,017,351	1,121,059	1,128,387	1,027,526	1,037,802	1,037,802	1,037,802	1,037,802	1,037,802	1,037,802
2016 SAFER Revenue		140,033	399,000	197,645	28,836					
Other	634,079	591,112	636,952	657,669	662,930	668,234	673,580	678,968	684,400	689,875
Total Revenues	7,562,306	7,871,122	8,252,970	8,049,804	7,879,567	7,905,235	7,960,175	8,015,554	8,071,376	8,127,644
Percent Increase	46.8%	4.1%	4.9%	-2.5%	-2.1%	0.3%	0.7%	0.7%	0.7%	0.7%
Total Available	7,825,754	9,327,079	10,516,269	11,182,743	12,586,873	11,898,014	10,833,483	9,372,140	8,091,763	8,144,000
Expenditures:										
Personnel	5,573,887	6,145,120	6,422,926	5,639,011	7,539,279	7,919,259	8,318,389	8,737,636	9,178,013	9,640,585
Other	795,909	918,660	960,404	836,426	1,054,815	1,105,447	1,158,508	1,214,116	1,272,394	1,333,469
Operating Budget	6,369,796	7,063,780	7,383,330	6,475,437	8,594,094	9,024,705	9,476,897	9,951,752	10,450,407	10,974,054
Percent Increase	4.3%	10.9%	4.5%	-12.3%	11.3%	5.0%	5.0%	5.0%	5.0%	5.0%
(Expenditures) vs Revenues	1,192,510	807,342	869,640	1,574,367	(714,527)	(1,119,470)	(1,516,723)	(1,936,199)	(2,379,031)	(2,846,409)
Transfer from General Fund	0	0	0	0	0	0	0	600,000	2,375,000	2,850,000
Ending Cash Balance	1,455,957	2,263,299	3,132,939	4,707,306	3,992,779	2,873,309	1,356,586	20,387	16,356	19,947
CARES Act Personnel				1,146,418						
CARES Act Non-Personnel				101,700						
Total Expenditures w/ CARES				7,723,555						
	*	**		4.6%	***					

* Added 2 Deputy Chief Positions

** Hired 4 Additional Firefighter / Paramedics as part of the 2016 FEMA Staffing for Adequate Fire & Emergency Response (SAFER) Grant

*** As approved in 2021 Annual Operating Budget + OT Adjustment

Fire Levy Fund – SAFER in 2022

	Historical Actuals				Projections - Current Trend					
	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026
Beginning Cash Balance	263,448	1,455,957	2,263,299	3,132,939	4,707,306	4,592,779	4,075,401	3,132,830	1,741,434	19,905
Revenues:										
Property Tax	5,910,876	6,018,918	6,088,630	6,166,964	6,150,000	6,199,200	6,248,794	6,298,784	6,349,174	6,399,968
EMS Billing	1,017,351	1,121,059	1,128,387	1,027,526	1,037,802	1,037,802	1,037,802	1,037,802	1,037,802	1,037,802
2016 SAFER Revenue		140,033	399,000	197,645	28,836					
2020 SAFER Revenue						1,156,473	1,156,473	1,156,473		
Other	634,079	591,112	636,952	657,669	662,930	668,234	673,580	678,968	684,400	689,875
Total Revenues	7,562,306	7,871,122	8,252,970	8,049,804	7,879,567	9,061,708	9,116,648	9,172,027	8,071,376	8,127,644
Percent Increase	46.8%	4.1%	4.9%	-2.5%	-2.1%	15.0%	0.6%	0.6%	-12.0%	0.7%
Total Available	7,825,754	9,327,079	10,516,269	11,182,743	12,586,873	13,654,487	13,192,049	12,304,857	9,812,810	8,147,549
Expenditures:										
Personnel	5,573,887	6,145,120	6,422,926	5,639,011	6,939,279	8,473,639	8,900,711	9,349,306	9,820,511	10,315,465
Other	795,909	918,660	960,404	836,426	1,054,815	1,105,447	1,158,508	1,214,116	1,272,394	1,333,469
Operating Budget	6,369,796	7,063,780	7,383,330	6,475,437	7,994,094	9,579,086	10,059,219	10,563,423	11,092,905	11,648,934
Percent Increase	4.3%	10.9%	4.5%	-12.3%	3.5%	19.8%	5.0%	5.0%	5.0%	5.0%
(Expenditures) vs Revenues	1,192,510	807,342	869,640	1,574,367	(114,527)	(517,377)	(942,571)	(1,391,396)	(3,021,530)	(3,521,290)
Transfer from General Fund	0	0	0	0	0	0	0	0	1,300,000	3,525,000
Ending Cash Balance	1,455,957	2,263,299	3,132,939	4,707,306	4,592,779	4,075,401	3,132,830	1,741,434	19,905	23,615
CARES Act Personnel				1,146,418						
CARES Act Non-Personnel				101,700						
Total Expenditures w/ CARES				7,723,555						
				4.6%						

* Added 2 Deputy Chief Positions

** Hired 4 Additional Firefighter / Paramedics as part of the 2016 FEMA Staffing for Adequate Fire & Emergency Response (SAFER) Grant

*** As approved in 2021 Annual Operating Budget



City Council Ordinance
Regular Meeting - February 22, 2021

Submitted by: Adam Sackenheim,
 Submitting Department: Public Utilities

Subject:

Ordinance to update the City's Summer Sewer Irrigation Credit Program

Legislation Title:

Ordinance to amend section 925.08(a)(5) of Ordinance No. 166-84 of the Codified Ordinances of Fairfield, Ohio, relative to the Sanitary Sewer Irrigation Credit program

Recommendation:

It is recommended that City Council authorize an amendment to the City's Summer Sewer Irrigation Credit program under Chapter 925.08(a)(5) of the Codified Ordinances of the City of Fairfield, Ohio.

Background/Synopsis:

The City's Summer Sewer Irrigation Credit (SSIC) program was established in 1999 and updated in 2002 and again in 2010. In summary, the program creates a special sewer rate structure for residential domestic service accounts used during the summer months in determining sewer charges to account for water used for outside or other irrigation purposes not returned to the City's sanitary sewer system. The rate eliminates sewer charges for all domestic residential service water in excess of 150% of the average monthly water amount used during the previous winter season for that account.

The proposed program amendment will extend into October the special summer sewer rate structure. With the proposed change, the special rate structure for "summer months" will be in effect for billing periods May through October.

Financial Impact:

The financial impact of this proposed program amendment is estimated as a revenue loss to the Wastewater Division of approximately \$50,000 per year.

After reviewing revenues and expenditures and cash flow projections, the City's Public Utilities Department and Finance Department are confident that this proposed program modification will not jeopardize the current sewer rate schedule, effective 2021-2025.

Emergency Provision Explanation:

Not applicable.

Rule Suspension Requested:

No

Emergency Provision Needed:

No

Attachments:

1. Ordinance to amend 925.08.a.5
2. Sanitary Sewer Irrigation-Ord

Ordinance No. ____

Ordinance to amend subsection 925.08(a)(5) of Ordinance No. 166-84 of the Codified Ordinances of Fairfield, Ohio, relative to the sanitary sewer irrigation credit program.

Be it ordained by the Council of the City of Fairfield, Ohio, that:

Section 1. Subsection 925.08(a)(5) of Ordinance No. 166-84, the Codified Ordinances of Fairfield, Ohio, is hereby amended to read as follows:

925.08 USER CHARGE ESTABLISHED.

(a) Charges Established; Classes: Computation:

[NOTE: No changes to this section until paragraph (5)]

5. Irrigation credit. A special sewer rate structure for residential domestic service accounts will be used during the summer months (May, June, July, August, **[and] September AND OCTOBER**) in determining sewer charges to account for water used for outside or other irrigation purposes and not returned to the City Sanitary Sewer System. The special rate will eliminate sewer charges for all domestic residential service water in excess of one hundred and fifty percent (150%) of the average monthly water amount used during the previous winter season (November, December, January and February) for that account. In the event that a complete winter season average cannot be established, an amount of 7,500 gallons per month will be used in establishing a base winter season monthly average. (Ord. 25-14. Passed 4-14-14.)

[NOTE: No further changes to this section]

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

ORDINANCE NO. _____

ORDINANCE TO AMEND SUBSECTION 925.08(a)(5) OF ORDINANCE NO. 166-84 OF THE CODIFIED ORDINANCES OF FAIRFIELD, OHIO, RELATIVE TO THE SANITARY SEWER IRRIGATION CREDIT PROGRAM.

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

Section 1. Subsection 925.08(a)(5) of Ordinance No. 166-84, the Codified Ordinances of Fairfield, Ohio, is hereby amended to read as follows:

925.08 USER CHARGE ESTABLISHED.

(a) Charges Established; Classes: Computation:

[NOTE: No changes to this section until paragraph (5)]

(5) Irrigation credit. A special sewer rate structure for residential domestic service accounts will be used during the summer months (May, June, July, August, ~~and~~ September **AND OCTOBER**) in determining sewer charges to account for water used for outside or other irrigation purposes and not returned to the City Sanitary Sewer System. The special rate will eliminate sewer charges for all domestic residential service water in excess of one hundred and fifty percent (150%) of the average monthly water amount used during the previous winter season (November, December, January and February) for that account. In the event that a complete winter season average cannot be established, an amount of 7,500 gallons per month will be used in establishing a base winter season monthly average. (Ord. 25-14. Passed 4-14-14.)

[NOTE: No further changes to this section]

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\2021\Sanitary Sewer Irrigation-Ord

Attachment: Sanitary Sewer Irrigation-Ord (1721 : Ordinance to update the City's Summer Sewer Irrigation Credit Program)



City Council Action Item
Regular Meeting - February 22, 2021

Submitted by: Alisha Wilson, Clerk
Submitting Department: Clerk

Subject:

2021 Boards/Commissions Appointments

Legislation Title:

Simple Motion: Motion to approve the following 2021 Boards/Commissions Appointments effective February 22, 2021: Martin Medler - Planning Commission (partial term ending 3/31/23)

Recommendation:

It is recommended that City Council, via simple motion, appoint the following residents to serve on the various boards and commissions **effective February 22, 2021:**

Martin Medler - Planning Commission (partial term ending 3/31/23)

Background/Synopsis: Dean Langevin resigned the Planning Commission effective February 21, 2021, which left a vacancy to be filled. It is necessary to appoint someone immediately to maintain a quorum.

Rule Suspension Requested:

Emergency Provision Needed:



City Council Ordinance
Regular Meeting - February 22, 2021

Submitted by: Erin Lynn,
 Submitting Department: Development Services

Subject:

Hypershine Carwash Final Development Plan

Legislation Title:

Ordinance amending Ordinance No. 166-84, the Codified Ordinances of Fairfield, Ohio, Section 1141.02, the City of Fairfield, Ohio, Zoning Map by approving the Revised Concept Plan and Final Development Plan for the Hypershine Carwash portion of the Meijer-Gilmore Road Planned Unit Development.

Recommendation:

It is recommended that City Council have a first reading on this item at the February 22, 2021 meeting, set a joint public hearing for March 8, and await the written recommendation from the Planning Commission.

Background/Synopsis:

The property is currently part of the Meijer-Gilmore Road Planned Unit Development (PUD) that was approved in 1995. The proposal is to locate the automated carwash in a corner of the Meijer parking lot. The business is proposed to sit behind the Dunkin' (currently under construction) with no direct frontage on South Gilmore Road. The 3,300 square foot facility will have 28 parking spaces devoted to customers for post wash detailing. Meijer will lose approximately 90 parking spaces, but more than the minimum required will be retained.

Financial Impact:

None. This is a land use decision.

Emergency Provision Explanation:

NA

Rule Suspension Requested:

No

Emergency Provision Needed:

No

Attachments:

1. Hypershine aerial
2. Deluxe Brick Building
3. Hypershine CarWash-Ord

Hypershine Car Wash



Attachment: Hypershine aerial (1739 : Hypershine Carwash Final Development Plan)



ORDINANCE NO. _____

ORDINANCE AMENDING ORDINANCE NO. 166-84, THE CODIFIED ORDINANCES OF FAIRFIELD, OHIO, SECTION 1141.02, THE CITY OF FAIRFIELD, OHIO, ZONING MAP BY APPROVING THE REVISED CONCEPT PLAN AND FINAL DEVELOPMENT PLAN FOR THE HYPERSHINE CARWASH PORTION OF THE MEIJER-GILMORE ROAD 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 1141.02, is hereby amended by approving the revised concept plan and final development plan for the Hypershine Carwash portion of the Meijer-Gilmore Road 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\2021\Hypershine CarWash-Ord

Attachment: Hypershine CarWash-Ord (1739 : Hypershine Carwash Final Development Plan)



City Council Ordinance
Regular Meeting - February 22, 2021

Submitted by: Ben Mann,
 Submitting Department: Public Works

Subject:

2021 Concrete Curb Repair and Replacement Program Construction Award

Legislation Title:

Ordinance to authorize the Acting City Manager to enter into a one (1) year contract with Prus Construction for the 2021 Concrete Repair and Replacement Program.

Recommendation:

The staff recommends that City Council authorize the City Manager to enter into a one (1) year contract with Prus Construction for the 2021 Concrete Repair and Replacement Work at the unit prices indicated. The recommendation to exercise the year 2 and year 3 option will be determined prior to those construction seasons.

It is further recommended that City Council authorize and direct the preparation of legislation for the appropriation of funding in the amount of \$750,000.00 from the Street Improvement Fund for the 2021 portion of this project.

Background/Synopsis:

The majority of the expense in the concrete repair/replacement work is concrete curb and gutter, which is primarily associated with the asphalt overlay project. This is a unit price contract and exact quantities and individual streets for which work is to be performed will vary slightly.

These quantities were bid for the purposes of generating a fair and competitive bid. A slightly larger amount may be performed and is budgeted in the Capital Improvements Program for 2021-2025.

City Council has historically approved funding for annual concrete repair and replacement work done in conjunction with the Annual Overlay Program. Public Works has included Project 1PW07 in the 2021-2025 Capital Improvement Program to complete the replacement of deteriorated curb and gutter and other concrete work required prior to asphalt overlay installation.

The maintenance of concrete pavement on City streets is also included in this appropriation and includes the removal and replacement of broken or settled sections and the installation of underdrains and drainage related repairs to catch basins and monolithic pavement and curb and gutter sections when necessary.

Other miscellaneous concrete work performed for Public Utilities or Parks under this contract will be paid for out of other funding mechanisms.

Public Works advertised this project and bids were opened on February 1, 2021 for the 2021 Concrete Repair and Replacement Work. Four (4) bids were received. The complete bid results are attached.

The lowest and best bidder is Prus Construction Company of Cincinnati, Ohio.

Financial Impact:

The financial impact of the project is the requested funding of \$750,000.00 from the Street Improvement Fund.

Emergency Provision Explanation:

A suspension of rules and immediate adoption is being requested in order to begin construction as soon as weather and the contractor's schedule allows. It is advantageous to the City to have work performed early in the construction season whenever practical in order to proceed with paving in the summer months.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

No

Attachments:

1. 2021 Concrete Curb Project - Bid Results
2. 2021 Overlay Program
3. Prus Construction-Ord

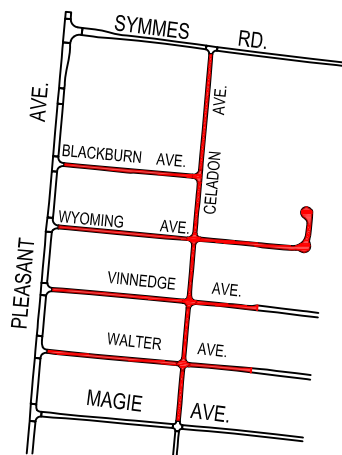
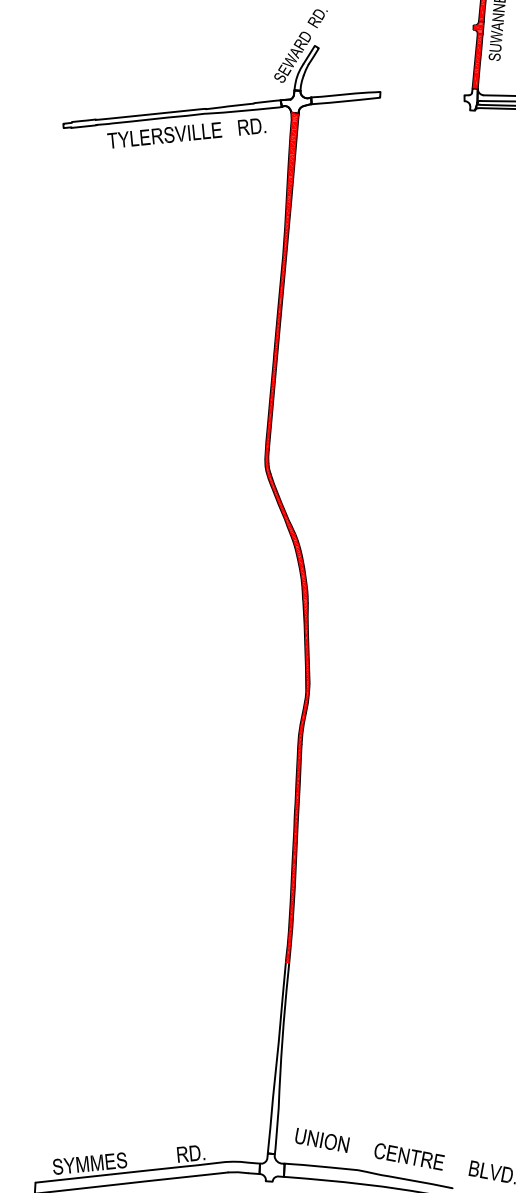
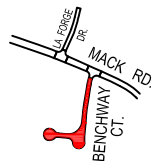
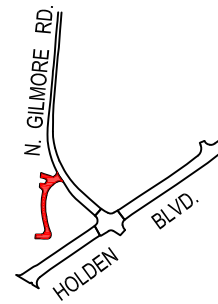
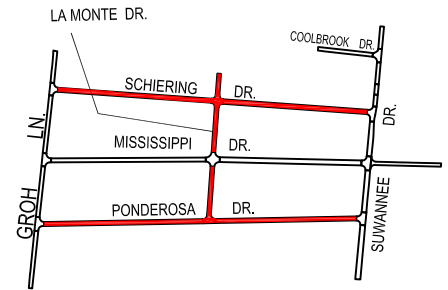
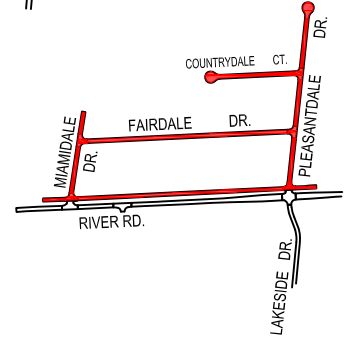
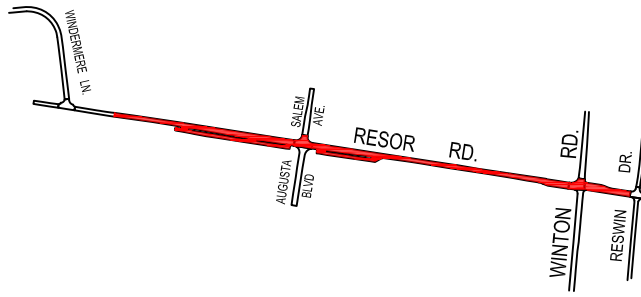
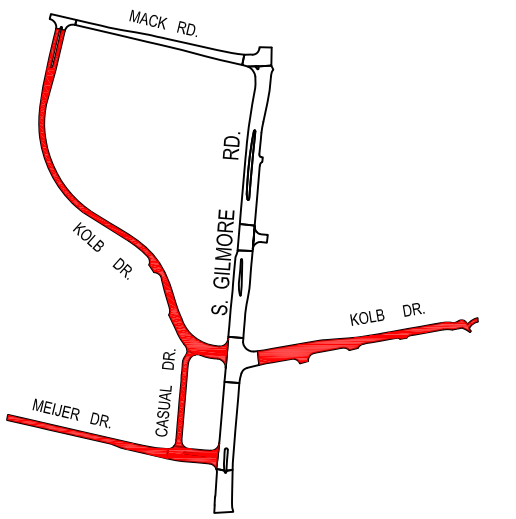
City of Fairfield
Bid Tabulation for "2021 Concrete Curb Project"
Bid Opening: February 1, 2021, City of Fairfield Council Chambers
Estimate - \$783,252.00 1 yr.

Adleta Construction PO Box 15872 Cincinnati, OH 45215 513-554-1469	RA Miller Construction 4148 Augspurger Road Hamilton, OH 45011 513-896-5011	Prus Construction Co. 5325 Wooster Road Cincinnati, OH 45226 513-321-7774	Fillmore Construction LLC 11741 State Route 72 Leesburg, OH 45135 937-780-1301
--	---	---	--

Description	Bid Unit	Unit Cost Yr 1	Unit Cost Yr 2	Unit Cost Yr 3	Unit Cost Yr 1	Unit Cost Yr 2	Unit Cost Yr 3	Unit Cost Yr 1	Unit Cost Yr 2	Unit Cost Yr 3	Unit Cost Yr 1	Unit Cost Yr 2	Unit Cost Yr 3
Concrete Curb & Gutter - Partial (11,560 feet)	Foot	\$ 41.00	\$ 43.00	\$ 45.00	\$ 43.00	\$ 46.25	\$ 48.55	\$ 31.00	\$ 35.00	\$ 40.00	\$ 40.00	\$ 45.00	\$ 50.00
Complete Curb Replacement (895 Feet)	Foot	\$ 27.20	\$ 28.50	\$ 29.00	\$ 28.95	\$ 31.00	\$ 32.50	\$ 29.00	\$ 30.00	\$ 32.00	\$ 50.00	\$ 55.00	\$ 60.00
Curb Ramps (with truncated domes) (70 each)	Each	\$ 350.00	\$ 367.00	\$ 385.00	\$ 250.00	\$ 275.00	\$ 300.00	\$ 450.00	\$ 500.00	\$ 550.00	\$ 1,285.00	\$ 1,385.00	\$ 1,485.00
Concrete Sidewalk - 4" Thick (Curb Ramp Areas) (6,300 SF)	SF	\$ 11.30	\$ 11.85	\$ 12.45	\$ 10.50	\$ 11.35	\$ 12.25	\$ 8.75	\$ 9.00	\$ 9.50	\$ 15.00	\$ 20.00	\$ 25.00
Modified Type 6 Curb (Lawn curb) (as needed)	Foot	\$ 50.00	\$ 55.00	\$ 60.00	\$ 30.00	\$ 30.00	\$ 35.00	\$ 30.00	\$ 32.00	\$ 34.00	\$ 50.00	\$ 55.00	\$ 60.00
ODOT Type 2 Curb and Gutter (as needed)	Foot	\$ 70.00	\$ 75.00	\$ 80.00	\$ 45.00	\$ 50.00	\$ 55.00	\$ 40.00	\$ 42.00	\$ 45.00	\$ 50.00	\$ 55.00	\$ 60.00
ODOT Type 3 Curb and Gutter (as needed)	Foot	\$ 64.00	\$ 70.00	\$ 75.00	\$ 45.00	\$ 50.00	\$ 55.00	\$ 40.00	\$ 42.00	\$ 45.00	\$ 50.00	\$ 55.00	\$ 60.00
Full Depth Concrete Pavement Repair SY (as needed)	SY	\$ 138.00	\$ 145.00	\$ 150.00	\$ 135.00	\$ 145.00	\$ 155.00	\$ 130.00	\$ 140.00	\$ 150.00	\$ 100.00	\$ 110.00	\$ 120.00
Concrete Curb & Gutter - Misc. (approx. 1,500 feet)	Foot	\$ 52.00	\$ 56.00	\$ 58.00	\$ 57.00	\$ 61.50	\$ 64.50	\$ 35.00	\$ 39.00	\$ 42.00	\$ 50.00	\$ 55.00	\$ 60.00
Concrete Driveway Aprons - 7" thick (approx. 2,000 SF)	SF	\$ 12.00	\$ 13.00	\$ 15.00	\$ 16.80	\$ 18.10	\$ 19.20	\$ 9.75	\$ 10.00	\$ 10.75	\$ 20.00	\$ 25.00	\$ 30.00
Concrete Driveway Aprons - 9" thick (approx. 700 SF)	SF	\$ 18.00	\$ 19.00	\$ 21.00	\$ 17.80	\$ 19.25	\$ 20.20	\$ 11.00	\$ 11.50	\$ 12.00	\$ 25.00	\$ 30.00	\$ 35.00
Concrete Sidewalks - 4" thick - Misc. (3,500 SF)	SF	\$ 11.60	\$ 13.00	\$ 14.00	\$ 12.75	\$ 13.75	\$ 14.50	\$ 9.50	\$ 9.75	\$ 10.50	\$ 10.00	\$ 15.00	\$ 20.00
Total Base Bid (Yr. 1 Only)		\$ 749,516.00			\$ 782,825.25			\$ 583,890.00			\$ 859,100.00		

These bids will be reviewed by the Public Works 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 bidder.

Attachment: 2021 Concrete Curb Project - Bid Results (1734 : 2021 Concrete Curb Repair and Replacement Program Construction Award)



CITY OF FAIRFIELD			
8870 North Gilmore Road · Fairfield, Ohio (513) 867-4200			
NO.	DATE	REVISIONS	BY
SCALE	DESIGN-LAYOUT	DRAWN	CHECKED
N.T.S.	NWC	NWC	BAM

TITLE SHEET		JOB
2021 Asphalt Paving & Resurfacing Locations FAIRFIELD, OHIO		DA
		9/9, --
		SHEET NO.
Packet Pg. 40		

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE ACTING CITY MANAGER
TO ENTER INTO A ONE (1) YEAR CONTRACT WITH PRUS
CONSTRUCTION FOR THE 2021 CONCRETE REPAIR AND
REPLACEMENT PROGRAM.

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

Section 1. The Acting City Manager is hereby authorized to enter into a one (1) year contract with Prus Construction for the 2021 Concrete Repair and Replacement Program in accordance with the bid on file in the office of the City Manager.

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\2021\Prus Construction-Ord

Attachment: Prus Construction-Ord (1734 : 2021 Concrete Curb Repair and Replacement Program Construction Award)



City Council Ordinance
Regular Meeting - February 22, 2021

Submitted by: Ben Mann,
 Submitting Department: Public Works

Subject:

2021 Pavement Marking Application Construction Award

Legislation Title:

Ordinance to authorize the Acting City Manager to enter into a contract with A & A Safety, Inc. for the 2021 Pavement Marking Application Contract.

Recommendation:

It is recommended that City Council approve legislation for an appropriation in the amount of \$98,000.00 from the Street Improvement Fund, and authorize the City Manager to enter into a contract with A&A Safety of Amelia, Ohio for the 2021 Pavement Marking Application contract.

Background/Synopsis:

The City contracts out the application of pavement markings on an annual basis to promote safety and aesthetics.

The City has approximately 408 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.

A bid opening was held on February 8th for which two (2) bids were received. The bid results are attached.

The lowest and best bidder is A&A Safety of Amelia, Ohio.

Financial Impact:

\$98,000.00 (\$74,813.89 for the application of roadway pavement markings with an alternate of \$11,220.00 plus a contingency of \$11,966.11) from the Street Improvement Fund. This project is included in the 2021-2025 Capital Improvement Program as project 1PW09.

Emergency Provision Explanation:

A suspension of the rules is being requested in order to schedule and complete this work during the summer months.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

No

Attachments:

1. Bid Results - 2021 Pavement Marking Contract_corrected
2. City Striping Map
3. A A Safety-Ord

City of Fairfield
Bid Tabulation for "2021 Pavement Marking Program"
Bid Opening: February 8, 2021, City of Fairfield Council Chambers
Engineer's Estimate \$110,527.66

					BIDDER				BIDDER			
					The Aero-Mark Company, LLC 10423 Danner Drive Streetsboro, OH 44241 330-995-0100				A&A Safety 1126 Ferris Road Amelia, OH 45102 513-943-6100			
Item #	Unit	Description	642 Traffic Paint Quantity	648 Spray Thermoplastic Qty	642 Traffic Paint Unit Price	642 Traffic Paint Total	648 Spray Thermoplastic Unit Price	648 Spray Thermoplastic Total	642 Traffic Paint Unit Price	642 Traffic Paint Total	648 Spray Thermoplastic Unit Price	648 Spray Thermoplastic Total
1	Feet	Stop Bar (24")	3659		\$ 2.20	\$ 8,049.80		\$ -	\$ 1.40	\$ 5,122.60		\$ -
2	Miles	Lane Line (4" White)	9.146	1.340	\$ 286.00	\$ 2,615.76	\$ 505.00	\$ 676.70	\$ 325.00	\$ 2,972.45	\$ 580.00	\$ 777.20
3	Miles	Lane Line (4" Yellow)	0.298		\$ 295.00	\$ 87.91		\$ -	\$ 325.00	\$ 96.85		\$ -
4	Miles	Center Line (4" Double Yellow)	13.765	2.880	\$ 681.00	\$ 9,373.97	\$ 2,021.00	\$ 5,820.48	\$ 540.00	\$ 7,433.10	\$ 1,645.00	\$ 4,737.60
5	Feet	Center Guide				\$ -		\$ -		\$ -		\$ -
6	Miles	Center Line (4" Broken and Solid)	3.744	0.840	\$ 600.00	\$ 2,246.40	\$ 1,697.00	\$ 1,425.48	\$ 465.00	\$ 1,740.96	\$ 1,185.00	\$ 995.40
7	Feet	Crosswalk Line (12")	9596		\$ 1.04	\$ 9,979.84		\$ -	\$ 1.10	\$ 10,555.60		\$ -
8	Feet	Dotted Guide Line	579		\$ 1.00	\$ 579.00		\$ -	\$ 0.50	\$ 289.50		\$ -
9	Feet	Transverse Line (24" White)	1245		\$ 0.90	\$ 1,120.50		\$ -	\$ 1.15	\$ 1,431.75		\$ -
10	Feet	Transverse Line (24" Yellow)	1137		\$ 0.90	\$ 1,023.30		\$ -	\$ 1.15	\$ 1,307.55		\$ -
11	Feet	Channel Line (8")	20428	4126	\$ 0.27	\$ 5,515.56	\$ 0.69	\$ 2,846.94	\$ 0.30	\$ 6,128.40	\$ 1.00	\$ 4,126.00
12	Miles	Edge Line (4" White)	8.721	3.110	\$ 500.00	\$ 4,360.50	\$ 1,010.00	\$ 3,141.10	\$ 425.00	\$ 3,706.43	\$ 1,050.00	\$ 3,265.50
13	Miles	Edge Line (4" Yellow)	0.640		\$ 500.00	\$ 320.00		\$ -	\$ 425.00	\$ 272.00		\$ -
14	Each	"ONLY"	86		\$ 42.00	\$ 3,612.00		\$ -	\$ 35.00	\$ 3,010.00		\$ -
15	Each	Arrow	369		\$ 32.00	\$ 11,808.00		\$ -	\$ 30.00	\$ 11,070.00		\$ -
16	Each	Combination Arrow	24		\$ 49.00	\$ 1,176.00		\$ -	\$ 40.00	\$ 960.00		\$ -
17	Each	"SCHOOL"	17		\$ 200.00	\$ 3,400.00		\$ -	\$ 155.00	\$ 2,635.00		\$ -
18	Each	Island Ball	18		\$ 48.00	\$ 864.00		\$ -	\$ 30.00	\$ 540.00		\$ -
19	Each	"RAILROAD"	1		\$ 200.00	\$ 200.00		\$ -	\$ 155.00	\$ 155.00		\$ -
20	Feet	Yield Bar	17		\$ 20.00	\$ 340.00		\$ -	\$ 5.00	\$ 85.00		\$ -
21	Each	TURN	2		\$ 150.00	\$ 300.00		\$ -	\$ 150.00	\$ 300.00		\$ -
22	Each	RIGHT	2		\$ 150.00	\$ 300.00		\$ -	\$ 150.00	\$ 300.00		\$ -
23	Each	AHEAD	2		\$ 75.00	\$ 150.00		\$ -	\$ 150.00	\$ 300.00		\$ -
24	Feet	Grinding	100		\$ 4.50	\$ 450.00		\$ -	\$ 2.50	\$ 250.00		\$ -
25	Each	Grinding Words/Arrows	5		\$ 90.00	\$ 450.00		\$ -	\$ 50.00	\$ 250.00		\$ -
* Bidders are asked to provide pricing for thermoplastic unit prices. Minimal quantities are anticipated for this year's program at this time.					642 Traffic Paint	648 Spray Thermoplastic						
					Total	\$ 68,322.54	Total	\$ 13,910.70	Total	\$ 60,912.19	Total	\$ 13,901.70
Total Contract Amount					\$ 82,233.24				\$ 74,813.89			

These bids will be reviewed by the Public Works 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.

Attachment: Bid Results - 2021 Pavement Marking Contract_corrected (1738 : 2021 Pavement Marking Application Construction Award)

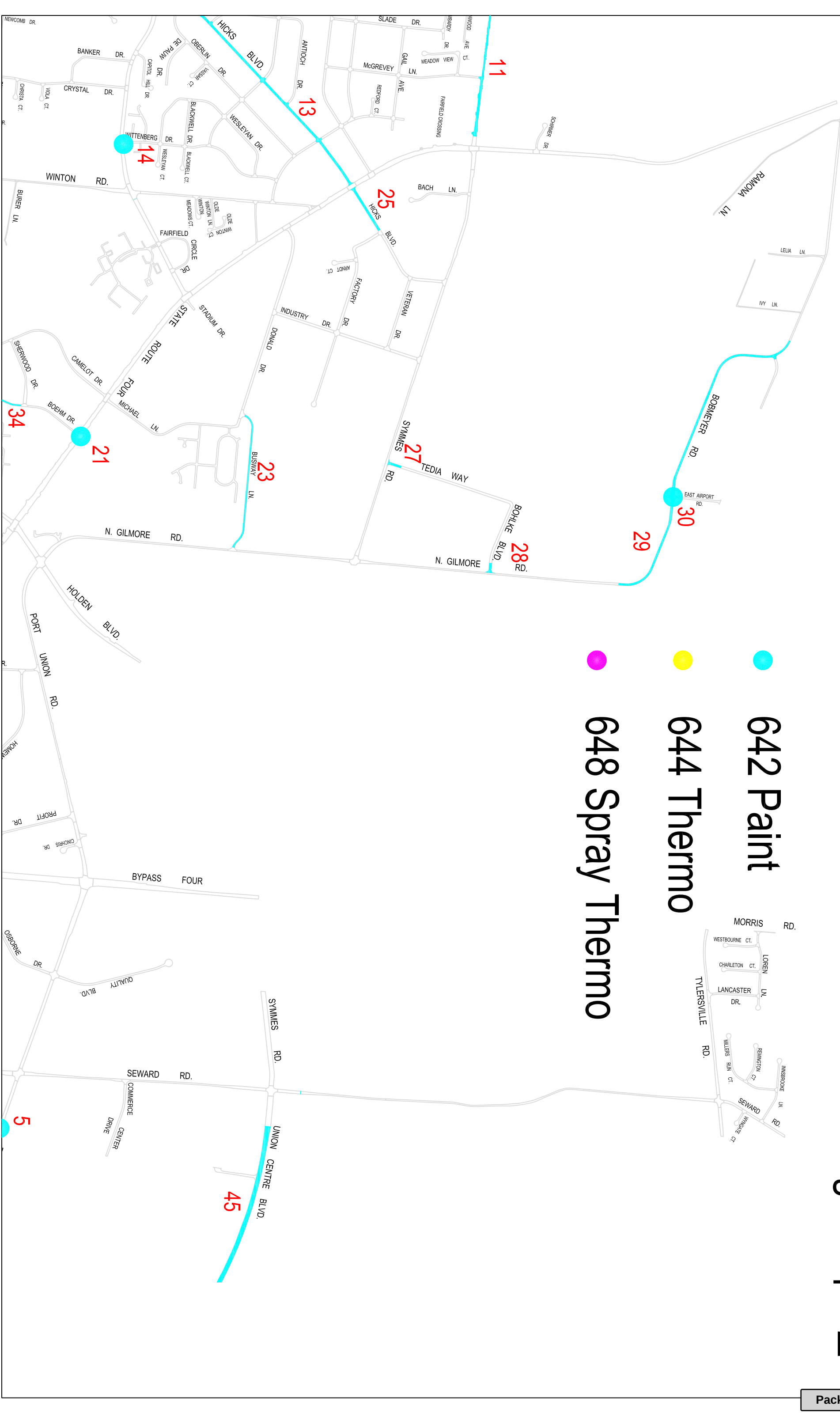
1

2021 Pavement Markings Map

- 642 Paint
- 644 Thermo
- 648 Spray Thermo



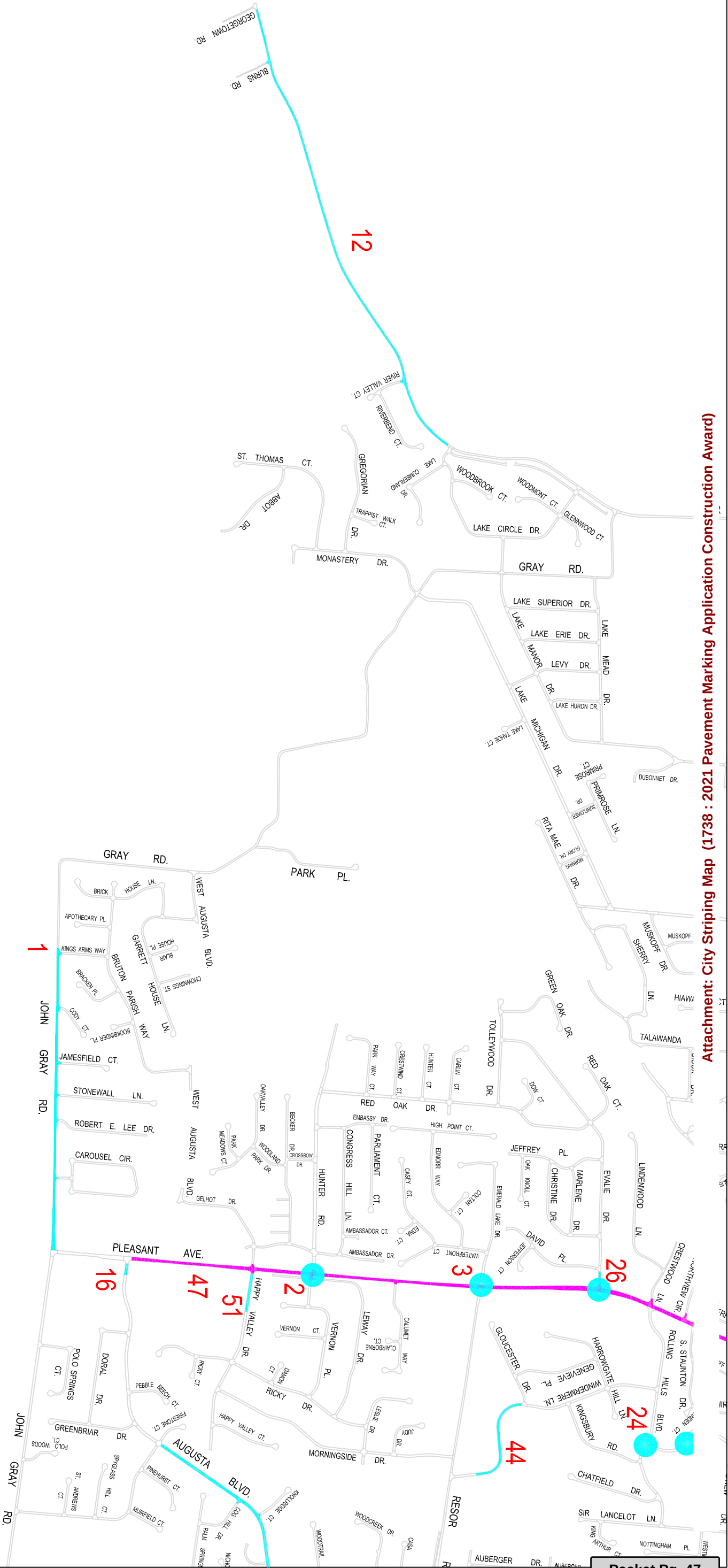
2021 Pavement Markings Map 2



642 Paint

644 Thermo

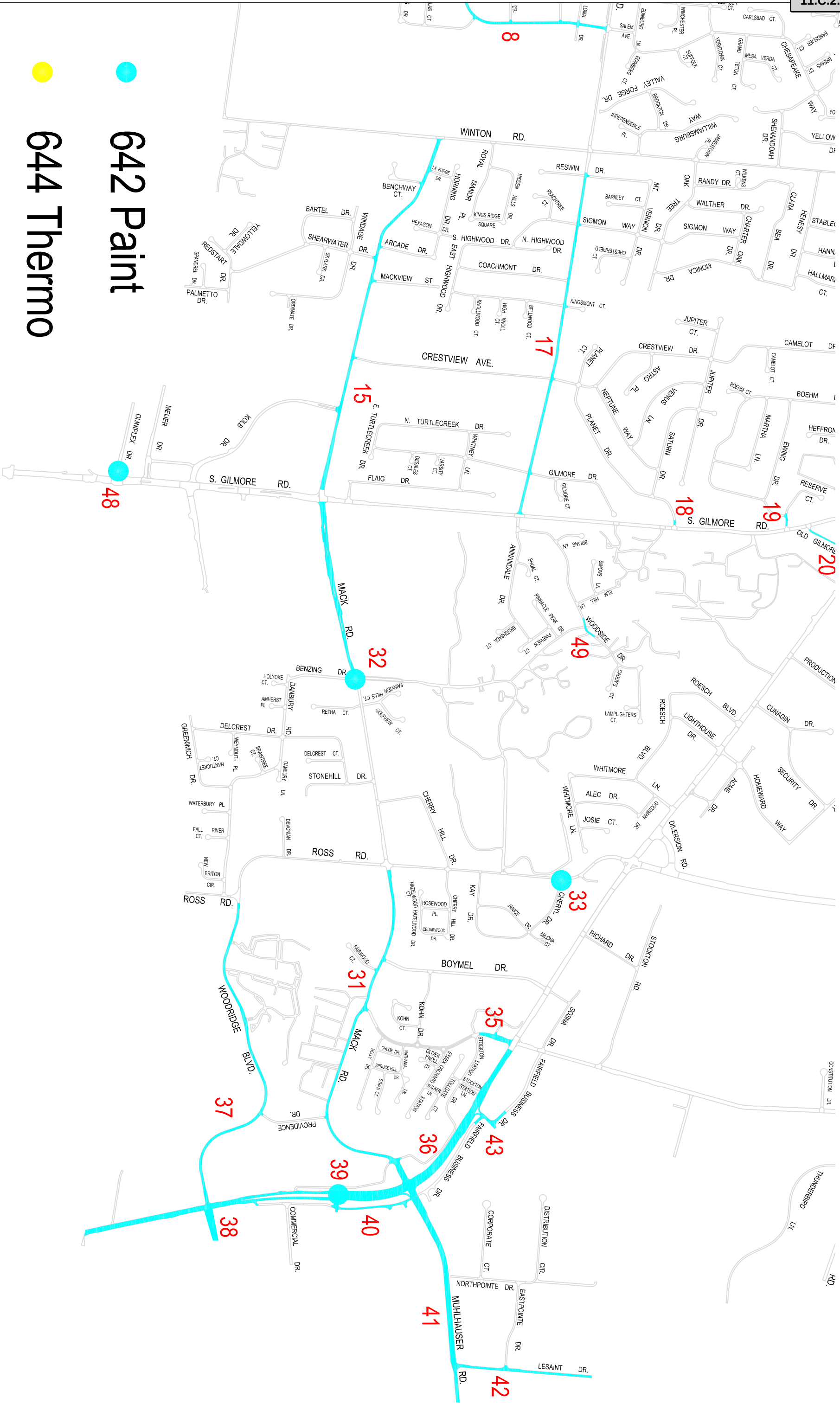
648 Spray Thermo



642 Paint

644 Thermo

3 2021 Pavement Markings Map 648 Spray Thermo



642 Paint

644 Thermo

648 Spray Thermo

2021 Pavement Markings Map 4

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE ACTING CITY MANAGER
TO ENTER INTO A CONTRACT WITH A & A SAFETY, INC.
FOR THE 2021 PAVEMENT MARKING APPLICATION
CONTRACT.

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

Section 1. The Acting City Manager is hereby authorized to enter into a contract with A & A Safety, Inc. for the 2021 Pavement Marking Application Contract in accordance with the bids on file in the office of the City Manager.

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\2021\A & A Safety-Ord

Attachment: A A Safety-Ord (1738 : 2021 Pavement Marking Application Construction Award)



City Council Ordinance
Regular Meeting - February 22, 2021

Submitted by: Adam Sackenheim,
 Submitting Department: Public Utilities

Subject:

Contract with Performance Construction and related appropriations for WWTP upgrade project

Legislation Title:

Ordinance to authorize the Acting City Manager to enter into a contract with Performance Construction for the construction of a new multi-purpose / sludge de-watering facility at the City's Wastewater Treatment Plant and declaring an emergency.

Recommendation:

It is recommended that City Council authorize the City Manager to enter into a contract with Performance Construction (A Division of Aggressive Construction, Inc.), and appropriate total project funding in the amount of \$2,585,000 (\$2,535,000 contractual; \$50,000 non-contractual - various vendors) for the Multi-purpose Facility Project at the City's Wastewater Treatment Plant.

Rules suspension is requested in order to expedite the project.

Background/Synopsis:

This project will allow for the construction of a new multi-purpose treatment facility at the City's Wastewater Treatment Plant. The facility will be used to dewater sludge now, and chemically-treat sewage in the future to ensure compliance with anticipated regulatory mandates. The Ohio Environmental Protection Agency recently reviewed the plans for this facility and issued a permit to the City approving facility construction.

The new building and associated dewatering equipment are needed as the existing sludge dewatering unit (belt filter press) is now over 25 years old and nearing the end of its useful life, and because the building housing the existing belt filter press is not suitable for re-use due to condition, age, and safety and code considerations. The chemical treatment systems are needed so that the City can comply with anticipated phosphorus discharge limits in the future.

This project was prepared for formal competitive bidding, with seven (7) bids received on 1/25/2021. Staff recommends that the bid be awarded Performance Construction, the lowest and best bidder. Bids are summarized on the attached sheet. A memo supporting this award from the City's independent project engineer, Fishbeck, is also attached.

As part of this project, the City will be responsible for integrating the new treatment equipment into the Supervisory Control and Data Acquisition (SCADA) system utilized to operate the Wastewater Treatment Plant. This integration work will be performed by PCS Technologies LLC,

per the attached proposal.

As part of this project, the City will also be responsible for testing various construction materials and soils to validate compliance with project specifications. The testing work will be performed by Geotechnology Inc., per the attached proposal.

Requested appropriations are for the following:

Performance Construction / contractor:	\$2,535,000.00 (contractual, pending)
PCS Technologies LLC / integration support:	\$30,000.00 (non-contractual)
Geotechnology Inc. / testing support:	\$20,000.00 (non-contractual)
 TOTAL funding (including limited contingency):	 \$2,585,000.00

Rules suspension is requested in order to expedite the work.

Financial Impact:

A contractual appropriation is requested for Performance Construction in the amount of \$2,535,000.00 – which includes contingency. Additional non-contractual appropriations for various other project-related support services are requested in the amount of \$50,000.00.

Funding for this project is included in the approved 2020-2024 Capital Improvement Program (CIP), under 1WW20 – ‘Dewatering / Chemical Feed Building’, as well as in the 2021-2025 CIP pending Council review and approval. The contractual portion of the project will be debt-financed. Funding source for the non-contractual appropriations will be the Sewer Replacement & Improvement Fund (623).

NOTE: Anticipated debt service payments for this project are included in current financial cash flow forecasts as prepared by the City’s Finance Department, and are also included and accounted for in the recently-approved 5-year water and sewer utility rate schedule. In order to maximize return on investment and secure a below-market interest rate on this debt, the City intends to use the State of Ohio’s Water Pollution Control Loan Fund (WPCLF) to finance this project. At the current WPCLF interest rate of ~0.43%, the City anticipates saving almost \$600,000.00 in interest over 20 years versus a standard loan market rate of 2.5%.

Emergency Provision Explanation:

Emergency provision is needed to expedite the project in order to ensure operational continuity at the City’s wastewater treatment plant, and to take advantage of the near-record low interest rates available for this project.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

Yes

Attachments:

1. Bid results WWTP Improvements - Multi-Purpose Facility 01252021
2. Geotech P038167.01-City of Fairfield-20210122
3. FFWTP_MFP_SCADA_Integration_012521
4. LT_Fairfield WWTP Multi-Purpose Facility Bid Award_2021_0202
5. Performance Construction-Ord

City of Fairfield, Ohio Bid Opening - Results

Project(s): Wastewater Treatment Plant Improvements – Multi-Purpose Facility

Project Estimate: \$2,700,000.00

Date: January 25, 2021 3:00 PM (City of Fairfield, Council Chambers)

Contractor (Address & Phone)	Base Bid	Bid Security	Non-Collusion Affidavit	PP Taxes Affidavit
Perkins/Carmack Construction 6005 Meijer Dr. Milford, OH 45150 513-248-4800	\$2,390,000.00	Yes - Bond	Yes	Yes
Building Crafts, Inc. 2 Rosewood Dr. Wilder, KY 41076 859-781-9500	\$2,587,000.00	Yes - Bond	Yes	Yes
Leo J. Brielmaier Co. 5848 Winton Ridge Ln. Cincinnati, OH 45232 513-541-0458	\$2,390,000.00	Yes - Bond	Yes	Yes
Conger Construction Group PO Box 1069, 2020 McKinley Blvd. Lebanon, OH 45036 513-932-1206	\$2,411,288.00	Yes - Bond	Yes	Yes
Action Contractors, LLC 100 Northfield Rd. Bedford, OH 44146 330-748-4884 x208	\$2,614,000.00	Yes - Bond	Yes	Yes

** 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 bid.

City of Fairfield, Ohio Bid Opening - Results

Project(s): Wastewater Treatment Plant Improvements – Multi-Purpose Facility

Project Estimate: \$2,700,000.00

Date: January 25, 2021 3:00 PM (City of Fairfield, Council Chambers)

Contractor (Address & Phone)	Base Bid	Bid Security	Non-Collusion Affidavit	PP Taxes Affidavit
Graybach, LLC 2416 Central Parkway Cincinnati, OH 45214 513-381-4868	\$2,429,000.00	Yes - Bond	Yes	Yes
Performance Construction 201 Sunset Ave. North Bend, OH 45052 513-598-5100	\$2,305,000.00	Yes - Bond	Yes	Yes

** 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 bid.



Via email: jhunold@fairfield-city.org

© 2021 Geotechnology, Inc.

January 22, 2021

Mr. Jason Hunold
City of Fairfield
4799 Groh Lane
Waste Water Division
Fairfield, Ohio 45014

Re: Proposal for Construction Review Services
WWTP Improvements Multi-Purpose Facility
4799 Groh Lane
Fairfield, Ohio
Geotechnology Proposal No. P038167.01

Dear Mr. Hunold:

In response to your request, Geotechnology, Inc. (Geotechnology) is pleased to submit this proposal to provide special inspection, construction observation, and materials testing services for the WWTP Improvements Multi-Purpose Facility.

Our services will be performed in accordance with our current three year contract with the City of Fairfield, **Contract 2019-19**.

We appreciate the opportunity to submit this proposal and look forward to hearing from you soon. If you have any questions or comments concerning this proposal, or if we may be of any other service to you, please do not hesitate to contact us.

Respectfully submitted,
GEOTECHNOLOGY, INC.

Kevin D. Weaver, PE, CWI
CMT/SI Group Manager

CDW/KDW:alp



FEE SCHEDULE & COST BREAKDOWN

TASK 7100 - MATERIAL TESTING (BASED ON 13 SETS OF CONCRETE CYLINDERS AND 3 SETS OF MASONRY GROUT)

Professional Personnel

<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>EXTENSION</u>
Field Representative II	25	Hour	\$53.00	\$1,325.00

Unit Billing

<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>EXTENSION</u>
3x3x6 Grout Prism ASTM C1019	12	Each	\$20.00	\$240.00
Concrete Compression, 4 x 8 ASTM C39	65	Each	\$15.00	\$975.00
Curing Box	15	Day	\$9.00	\$135.00
Vehicle Charge - Zone 3	10	Trip	\$24.00	\$240.00
Ice for Hot Weather Concrete/Heat Pack for Cold Weather Concrete	15	Each	\$9.00	\$135.00

Task Subtotal: \$3,050.00

TASK 7300 - SOILS TESTING (BASED ON 10 VISITS)

Professional Personnel

<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>EXTENSION</u>
Field Representative III	80	Hour	\$57.00	\$4,560.00
CMT Manager	3	Hour	\$105.00	\$315.00

Unit Billing

<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>EXTENSION</u>
Nuclear Gauge	8	Day	\$35.00	\$280.00
Vehicle Charge - Zone 3	8	Trip	\$24.00	\$192.00
Moisture Content Soil/Rock ASTM D2216	2	Each	\$8.00	\$16.00
Atterberg Limits, 3-Pt Method ASTM D4318	1	Each	\$90.00	\$90.00
Sieve Analysis, Washed ASTM D422	1	Each	\$80.00	\$80.00
Standard Proctor, Soil ASTM D698	2	Each	\$175.00	\$350.00
Modified Proctor, Soil ASTM D1557	OPEN	Each	\$205.00	****

Task Subtotal: \$5,883.00



TASK 7400 - STRUCTURAL STEEL / PRECAST CONSTRUCTION (BASED ON 5 VISITS)

Professional Personnel

<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>EXTENSION</u>
Senior Field Representative	25	Hour	\$70.00	\$1,750.00
CMT Manager	4	Hour	\$105.00	\$420.00

Unit Billing

<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>EXTENSION</u>
Vehicle Charge - Zone 3	5	Trip	\$24.00	\$120.00

Task Subtotal: \$2,290.00

TASK 7900 - MASONRY (BASED ON 15 VISITS)

Professional Personnel

<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>EXTENSION</u>
Field Representative III	80	Hour	\$57.00	\$4,560.00
CMT Manager	4	Hour	\$105.00	\$420.00

Unit Billing

<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>EXTENSION</u>
Vehicle Charge - Zone 3	15	Trip	\$24.00	\$360.00

Task Subtotal: \$5,340.00

TASK 7105 - BEARING SURFACES / REINFORCED CONCRETE (BASED ON 12 VISITS)

Professional Personnel

<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>EXTENSION</u>
Field Representative III	50	Hour	\$57.00	\$2,850.00
CMT Manager	2	Hour	\$105.00	\$210.00

Unit Billing

<u>DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT</u>	<u>UNIT COST</u>	<u>EXTENSION</u>
Vehicle Charge - Zone 3	12	Trip	\$24.00	\$288.00

Task Subtotal: \$3,348.00

NOT TO EXCEED TOTAL WITHOUT PRIOR AUTHORIZATION: \$19,911.00

Note: Based upon our review of the project plans, specifications and our experience on similar type projects, we have developed this estimate. If provided with a schedule, we can prepare a more accurate estimate. Please note that this is for budgeting purposes only, and we will invoice for actual services rendered at the unit prices included herein without project minimums.



Field services performed over 8 hours per day, 2nd or 3rd shifts, and weekends will be charged at an overtime rate of 1.25 times the applicable hourly rate.

Shop and in-plant reviews are assumed not required, for fabricators approved in accordance with IBC Section 1704-2.5.2. We can provide this service, if fabricators do not meet this criteria. When the location of the fabrication shop is determined, we can provide an estimate.

This estimate does not include quality control testing of sidewalk, curb or asphalt pavement. If requested, we can provide these services.

CITY OF FAIRFIELD

 (Signature)

 (Printed Name)

 (Position)

 (Date)

GEOTECHNOLOGY, INC.


 (Signature)

Kevin D. Weaver, PE, CWI
 (Printed Name)

CMT/SI Group Manager
 (Position)

January 22, 2021
 (Date)

PCS Technologies LLC

6515 Winford Avenue – Suite B
Hamilton, OH 45011
Tel.: (513) 868-8727 Fax: (513) 844-8727



PROPOSAL

To:	Mr. Jason Hunold	Date:	January, 25 2021
	Fairfield Public Utilities 5021 Groh Lane Fairfield, OH 45014	Project:	Fairfield WWTP – Multi Purpose Facility SCADA Integration
		Document Reference:	Wastewater Treatment Plant Improvements Multi-Purpose Facility Contract Documents
		Addenda:	Addendum 1 1-13-2021
By:	Peter Constantinides	Quote:	QM-012521

Dear Mr. Hunold,

We are pleased to provide the following proposal for the programming and integration services listed below for adding the new Multi-Purpose Facility (MPF) Plant PLC to the WWTP Plantwide SCADA System. This proposal includes integration of selected data from the Schwing Screw Press system PLC. Services include reviewing Schwing PLC program logic and integrating selected data with the Fairfield WWTP SCADA System.

Services Included:

The scope of this proposal includes PLC programming to the new Plant MPF PLC and additional of SCADA programming/configuration to add relevant graphical screens, alarming etc. to the Plantwide SCADA System.

PCS will coordinate data mapping with Schwing's programming team to determine available data and interface requirements. Fairfield staff will have input to the process and provide guidance to required interface functionality from the Plantwide SCADA System

The new MPF Plant PLC will read and write data to the Schwing Screw Press PLC.

Services Included:

1. Workshops/Meetings
 - a. Internal Workshop with Fairfield staff to determine SCADA requirements
 - b. Workshop with Schwing to discuss interface requirements and methodology
2. Develop interface listing of data to be read from/written to the Schwing Screw Press PLC
3. Coordination with Schwing to determine network addressing for new PLCs/OITs for compatibility with existing SCADA network.
4. New MPF Plant PLC Programming
5. PLC communication logic for Plant MPF PLC to Screw Press System PLC.
6. HMI/SCADA modifications to interface with Screw Press process
 - a. New Graphic Screens
 - i. Screw Press Dewatering Process Overview
 - ii. Detail Screen of Screw Press
 - iii. Control Popups
 - iv. Setpoint Popups
 - v. Alarm and Alarm Setpoint Popup

7. Operator training
8. Commissioning – On Site system commissioning
 - a. New MPF PLC Site Acceptance Testing
 - i. Witness I/O and Functional Testing (Note 1)
 - ii. Functional Testing of new MPF Plant PLC and associated SCADA interface
 - iii. Integration testing with Schwing PLC
 - iv. Functional testing with Schwing Screw Press process from SCADA (Note 2)

Notes:

1. System supplier to pre-test and document I/O and Loop Testing prior to PCS Witness testing
2. Schwing to commission and debug Screw Press Process prior to Functional Testing from SCADA system

Not Included/Clarifications:

Any items not specified by our scope of supply as defined by this quotation are not included; specifically, the following are excluded:

1. Purchase of any computer hardware or software. PCS will use internal license for development purposes.
2. Special communication modules, media converters, adapters or software for communication with Screw Press System PLC
3. Additional Rockwell FactoryTalk Client Software Licenses.
4. Dedicated OIT (i.e. Panelview) for MPF development/programming.
5. FAT Testing travel allowance is for local shop.

Fee/Expenses:

Integration Services for Multi-Purpose Facility PLC and Screw Press System with WWTP SCADA (NTE Basis).....\$ 29,000

Terms:

Net 30 days; no state, federal or user taxes included. Prices are firm for 60 days.

We trust this proposal will meet with your approval and look forward to working with you on this project. If there are any questions, please contact our office for clarification.

Sincerely,



Peter Constantinides

PCS Technologies LLC

(513) 868-8727

peterc@pcs-technologies.com

February 2, 2021
Project No. 181102

Adam Sackenheim
Public Utilities Director
City of Fairfield
5021 Groh Lane
Fairfield, OH 45014

Fairfield Wastewater Treatment Plant Multi-Purpose Facility Bid Award

Dear Adam:

Fishbeck has reviewed the bid package submitted by Performance Construction for the Fairfield Wastewater Treatment Plant Multi-Purpose Facility Project. Fishbeck has no objection to awarding the Contract for construction of the project to Performance Construction based on our review of the bid package and the interview conducted with Performance Construction on February 1, 2021.

If you have any questions or require additional information, please contact me at 513.247.8581 or dabrown@fishbeck.com.

Sincerely,



Dane A. Brown, PE
Water & Wastewater Engineer

By email

Attachment: LT_Fairfield WWTP Multi-Purpose Facility Bid Award_2021_0202 (1735 : Contract with Performance Construction and related

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE ACTING CITY MANAGER TO ENTER INTO A CONTRACT WITH PERFORMANCE CONSTRUCTION FOR THE CONSTRUCTION OF A NEW MULTI-PURPOSE/SLUDGE DE-WATERING FACILITY AT THE CITY'S WASTEWATER TREATMENT PLANT AND DECLARING AN EMERGENCY.

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

Section 1. The Acting City Manager is hereby authorized to enter into a contract with Performance Construction for the construction of a new multi-purpose/sledge de-watering facility at the City's Wastewater Treatment Plant 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 this project is expedited in order to ensure operational continuity at the City's wastewater treatment plant; 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 Ordinance
Regular Meeting - February 22, 2021

Submitted by: Adam Sackenheim,
 Submitting Department: Public Utilities

Subject:

Contract with Fishbeck for sewer engineering services

Legislation Title:

Ordinance to authorize the Acting City Manager to enter into a contract with Fishbeck for professional engineering services for construction administration and project management for the City's Wastewater Treatment Plant multi-purpose facility project.

Recommendation:

It is recommended that City Council authorize the City Manager to enter into a contract with Fishbeck and appropriate \$112,300 for construction administration and related engineering services for the City's Wastewater Treatment Plant multi-purpose facility project.

Background/Synopsis:

This project will allow for the construction of a new multi-purpose treatment facility at the City's Wastewater Treatment Plant. The facility will be used to dewater sludge now, and chemically-treat sewage in the future to ensure compliance with anticipated regulatory mandates. The Ohio Environmental Protection Agency recently reviewed the plans for this facility and issued a permit to the City approving facility construction.

It is recommended that Fishbeck (formerly known as FTC&H Engineering) be hired to perform critical construction administration and project management services during facility construction. These services will ensure a quality project. City staff recommends Fishbeck due to their familiarity with the City's Wastewater Treatment Plant and their work facilitating final design and permitting of the multi-purpose facility. A support services proposal by Fishbeck is attached for review.

Rules suspension is requested in order to expedite the work.

Financial Impact:

Funding for this project is included in the approved 2020-2024 Capital Improvement Program (CIP), under 1WW20 – 'Dewatering / Chemical Feed Building', as well as in the 2021-2025 CIP pending Council review and approval. The funding source for these construction administration services will be the Sewer Replacement & Improvement Fund (623).

Rule Suspension Requested:

Yes

Emergency Provision Needed:

No

Attachments:

1. LP_Fairfield Multi-Purpose Facility Construction_REV1_2020_1119
2. Fishbeck-Ord

November 19, 2020

Adam Sackenheim
Public Utilities Director
City of Fairfield
Municipal Building
5350 Pleasant Avenue
Fairfield, OH 45014

Proposal for Professional Engineering Services – Revision 1 Multi-Purpose Facility Bidding and Construction

Dear Adam:

Fishbeck is pleased to provide the City of Fairfield with this revised proposal to provide engineering services for the bidding and construction phase of the Fairfield Wastewater Treatment Plant (WWTP) Multi-Purpose Facility. The proposal includes our understanding of the project, description of engineering services, assumptions, and proposed professional services fees.

Statement of Understanding

The City of Fairfield retained Fishbeck for the evaluation and design of the Fairfield WWTP Multi-Purpose Facility to house a new screw press and include space for a future screw press and chemical storage. The design of the Multi-Purpose Facility is scheduled to be completed in November 2020 and the project is scheduled to advertise for bids in December 2020.

The City of Fairfield has indicated that they would like a formal proposal from Fishbeck for bidding and construction phase engineering services related to the project. This proposal is submitted pursuant to that request. On-site Observation will be performed by another consulting firm and is not included in Fishbeck's scope of services. Fishbeck also understands that the City will manage the Shop Drawing Review Process and will retain a consultant to perform shop drawing reviews. Fishbeck will provide technical input and review for up to 20 shop drawing submittals.

Scope of Services

Bidding Phase Services

The City of Fairfield has applied for funding through the Ohio Environmental Protection Agency (OEPA) Water Pollution Control Loan Fund (WPCLF). Based on the schedule generated from the loan application, the project will advertise for bid on December 31, 2020, and the bid opening will be on January 30, 2021. Fishbeck will provide the following services for the bidding phase:

- Assist the City of Fairfield with any bidding phase questions from prospective bidders.
- Issue Addenda for any technical bid document clarifications or corrections.
- Assist and advise the City of Fairfield on the award of the contract for the construction.

Construction Administration

The construction phase begins the day of the preconstruction conference and ends when the City accepts Fishbeck's recommendation to make Final Payment to the Contractor. For this proposal, we assume the duration of the construction phase will be nine months. We propose to provide the services listed below during the construction phase.

- Lead the preconstruction conference and prepare and issue meeting minutes.
- Attend monthly construction progress meetings. Conduct site walk-throughs on the same days as these meetings to observe the general quality and progress of the Work. A total of eight progress meetings are assumed. The Contractor will conduct and prepare agendas and minutes for these meetings.
- Issue Bulletins for any changes that are required or being considered related to the Contract Documents. A total of four bulletins is assumed.
- Respond to up to ten Requests for Information submitted by the Contractor. Requests for Information for the City's Construction Observation consultant will be considered additional services and will be invoiced on a time and expense basis in addition to the current proposed fee.
- Advise the City of Fairfield on the acceptability of pricing and time changes for Bulletin (Change Order) items.
- Review up to five Change Order Proposals from the Contractor.
- Issue Change Orders documenting changes to the construction Contract Price and/or Contract Times.
- Conduct as needed discipline-specific site visits to observe the progress of the Work. One visit per discipline is included in our scope, not including the site visits that will occur on the days of monthly progress meetings or for punch lists.
- Upon the Contractor's request for Substantial Completion of the Work, conduct a punch list walk-through by each discipline with the City of Fairfield and Contractor. Prepare a punch list that identifies items of Work required to be completed.
- Conduct a punch list review walk-through final inspection to confirm completion of the punch list items.
- Review the Contractor's applications for payment.
- Prepare project record drawings based on red-line markups from the Contractor. Record drawings will be delivered in paper and electronic (PDF) format; one set each.
- The shop drawing submittal process will be led by the City and review efforts will be led by another consulting firm. Submittals will be routed through the City of Fairfield's Treatment Superintendent. All the submittals will be reviewed by the lead submittal reviewer. Certain technical submittals will be assigned to Fishbeck for further technical review. Fishbeck will review up to 20 shop drawing submittals. Shop drawing submittal reviews beyond the planned 20 submittals will be considered additional services and will be invoiced on a time and expense basis in addition to the current proposed fee.
- Shop drawing reviews for substitute materials will be the responsibility of the City and their consultant.

Project Management

Project management will be an on-going task throughout each phase of the project, and will include:

- Conducting the preconstruction meeting and preparing meeting minutes.
- Attending monthly construction progress meetings (led by the Contractor).
- Reviewing minutes of monthly progress meetings prepared by Contractor.
- Reviewing Contractor's applications for payment.
- Issuing written communications needed to identify construction and contractual issues that arise and begin working toward resolving them.

- Facilitating clear communication between the City of Fairfield, the Contractor, regulators, other parties, and Fishbeck's design team.
- Preparing and submitting Fishbeck's monthly invoices.

Professional Services Fees

Fishbeck proposes to provide the above described professional engineering services for a not to exceed fee inclusive of labor, expenses, and subcontracted services of One Hundred Twenty-Five Thousand Three Hundred Dollars (\$125,300) as outlined below.

Bidding Phase Services	\$13,000
Construction Administration and Project Management	<u>\$112,300</u>
Total	\$125,300

Invoices will be submitted every four weeks and payment is due upon receipt. If Fishbeck finds that the scope of services required differs from that proposed, we will notify you immediately of any appropriate amendment to the scope and fee.

Closing

Fishbeck appreciates the opportunity to submit this proposal for bidding and construction phase engineering services. We trust that the proposed scope of services meets the needs of the City and the project, and we look forward to your favorable review of this proposal. The Fishbeck team looks forward to working with you during bidding and construction of this important project.

If you have any questions or require additional information, please contact me at 513.247.8581 or dabrown@fishbeck.com.

Sincerely,



Dane A. Brown, PE

Water & Wastewater Engineer

By email



Allen J. Aspacher, PE

Vice President/Senior Project Manager

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE ACTING CITY MANAGER
TO ENTER INTO A CONTRACT WITH FISHBECK FOR
PROFESSIONAL ENGINEERING SERVICES FOR
CONSTRUCTION ADMINISTRATION AND PROJECT
MANAGEMENT FOR THE CITY'S WASTEWATER
TREATMENT PLANT MULTI-PURPOSE FACILITY PROJECT.

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

Section 1. The Acting City Manager is hereby authorized to enter into a contract with Fishbeck for professional engineering services for construction administration and project management for the City's Wastewater Treatment Plant multi-purpose facility project in accordance with the proposal on file in the office of the City Manager.

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\2021\Fishbeck-Ord

Attachment: Fishbeck-Ord (1736 : Contract with Fishbeck for sewer engineering services)



City Council Ordinance
Regular Meeting - February 22, 2021

Submitted by: Adam Sackenheim,
 Submitting Department: Public Utilities

Subject:

Contract with Hazen and Sawyer for inspection services at WWTP

Legislation Title:

Ordinance to authorize the Acting City Manager to enter into a contract with Hazen and Sawyer for professional inspection services during the construction of the City's Wastewater Treatment Plant multi-purpose facility.

Recommendation:

It is recommended that City Council authorize the City Manager to enter into a contract with Hazen and Sawyer and appropriate \$98,900.00 for professional inspection services as related to the City's Wastewater Treatment Plant multi-purpose facility project.

Background/Synopsis:

This project will allow for the construction of a new multi-purpose treatment facility at the City's Wastewater Treatment Plant. The facility will be used to dewater sludge now, and chemically-treat sewage in the future to ensure compliance with anticipated regulatory mandates. The Ohio Environmental Protection Agency recently reviewed the plans for this facility and issued a permit to the City approving facility construction.

It is recommended that Hazen and Sawyer be hired to perform critical resident project representative (RPR) and inspection services during facility construction. These services will ensure a quality project. City staff recommends Hazen and Sawyer due to their familiarity with the City's Wastewater Treatment Plant and experience on other similar projects. A support services proposal by Hazen and Sawyer is attached for review.

Rules suspension is requested in order to expedite the work.

Financial Impact:

Funding for this project is included in the approved 2020-2024 Capital Improvement Program (CIP), under 1WW20 – 'Dewatering / Chemical Feed Building', as well as in the 2021-2025 CIP pending Council review and approval. The funding source for these inspection services will be the Sewer Replacement & Improvement Fund (623).

Rule Suspension Requested:

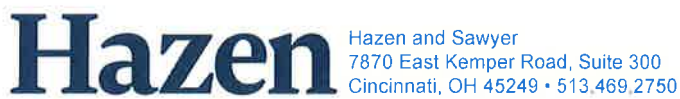
Yes

Emergency Provision Needed:

No

Attachments:

1. HAZEN Fairfield RPR proposal_2020-11-02_rev
2. Hazen and Sawyer-Ord



November 2, 2020

Mr. Adam Sackenheim
 Public Utilities Director
 City of Fairfield
 5350 Pleasant Avenue
 Fairfield, OH 45014

**RE: Multi-Purpose Dewatering Facility
 Proposal for Resident Project Representative Services**

Dear Adam:

As requested, Hazen is pleased to provide this proposal to provide resident project representative services for the proposed Multi-Purpose Dewatering Facility.

Project Understanding

The City of Fairfield retained Fishbeck for the evaluation and design of the Fairfield WWTP Multi-Purpose Dewatering Facility to house a new screw press and include a space for a future screw press and chemical storage. The project is scheduled to advertise for bids in January 2021. This proposal includes providing Resident Project Representation (RPR) services as part of the overall construction services for the Multi-Purpose Dewatering Facility.

We have based our proposal on the level of on-site observation discussed with the City. Actual hours worked will vary week to week, but will average approximately half time (20 hours per week / 80 hours per month – 720 hours) over the anticipated nine-month duration of the project.

Scope of Services provided by Hazen's RPR Services:

1. Attend pre-construction conference.
2. Serve as the primary field contact with the contractor.
3. Attend monthly progress meetings. Conduct site walk throughs with the Fishbeck's Construction Manager. Coordinate with contractor as required to prepare progress meeting agendas.
4. Advise Fishbeck's Construction Manager before major tests, inspections or start of important phases of construction.
5. It is assumed that material testing will be performed by others.
6. Verify that operation and maintenance procedures are available to the owner before equipment start-up and operator training is provided by the contractor.
7. Assist in the review of the "schedule of values".
8. Review monthly pay application and assist Fishbeck in evaluation and approval of pay requests.
9. Review contractor preliminary schedules and conformance to the critical path sequence and timeline.
10. Assist the City in review of submittal documents for conformance to the Contract Documents. Submittals and specific responsibility for review will be coordinated with the City and with Fishbeck.
11. Verify that equipment/materials received on site are consistent with approved submittals.

Mr. Adam Sackenheim
November 2, 2020

12. Assist in coordinating requests for information by contractor.
13. Assist in review of contractor change order requests.
14. Observing work in progress and assisting in determining conformance to contract documents. Reject or request correction of work that will not produce a completed project that conforms to the contract documents. Develop Non-Compliance Notices (NCN) for work that does not conform to the contract documents and reporting any work to Fishbeck's Construction Manager, the RPR believes does not conform to the contract documents.
15. Prepare a Daily Construction Field Report for Fishbeck's review for each day construction observation is provided. Field reports and records will be transferred to Fishbeck's document management system. Document activities in Daily Field Reports with photos in electronic approved format including:
 - a. Description of daily work performed and locations.
 - b. Number of contractor's work force.
 - c. Equipment utilized.
 - d. Materials delivered and materials installed.
 - e. Testing performed.
 - f. Non-conforming work.
 - g. Synopsis of disputes.
 - h. Review Time and Materials (T&M) sheets including personnel hours equipment and materials utilized, as required.
 - i. Daily weather conditions and precipitation.

Observe and oversee testing/inspections including:

- j. Concrete placement.
 - k. Rebar.
 - l. Compaction.
 - m. Backfill.
 - n. Continuity and fall potential associated with grounding ring.
 - o. Wiring continuity and megger testing.
 - p. Dry film/wet film thickness testing for field painting.
 - q. Hydrostatic pipe testing.
16. Attend walk-throughs by discipline specific site visits.
 17. Observe and provide detailed documentation major inspections, tests and system start-ups.
 18. It is assumed that special inspections will be performed by Fishbeck. Hazen will coordinate with Fishbeck on those specific inspections and associated timing.
 19. Assist in the development of the punch list and documenting completion of punch list items by the contractor. Assist Fishbeck in documenting substantial completion and final completion.
 20. Monitor as-built drawing updates. Coordinate with contractor to provide red-line mark-ups for Fishbeck preparation of record drawings.
 21. Hazen will coordinate time on site with City and Fishbeck according to work being performed. On days / hours when Hazen is not on site, the City and/or Fishbeck will observe work and provide documentation consistent with reporting / recordkeeping established on the project.
 22. It is assumed that City will provide wireless access to internet for RPR. City will also provide workspace for RPR for the purpose of preparing field reports and transferring data to Fishbeck's document management system.

Start-up Assistance and Training Support

Assist in review the contractor's Startup Plan and verify that contractor complies with the construction sequencing, constraints and coordination requirements that must be followed to maintain the facility in operation. The major construction activities, their predecessor activities and restrictions (such as when shutdowns can take place) that are critical to maintaining continuous facility operation will be reviewed by the Fishbeck for conformance with the Contract Documents. Fishbeck will be responsible for startup assistance and training services for the new system which is supplemental to manufacturer's training on new equipment. All training material will be submitted in electronic format. Training materials will be submitted prior to actual training.

Manufacturer's Training – Assist in review and approval of the training agenda on new equipment and systems by the manufacturer/supplier in order for City staff to correctly maintain and operate the equipment. RPR will verify that manufacturer's training is delivered.

Substantial and Final Completion Review

RPR will assist Fishbeck upon substantial completion of the Work (or each component of the Work with a separate completion date or substantial completion date). RPR will assist Fishbeck to: (1) conduct inspection(s) to develop the “punch list” and determine if the Work is substantially complete; (2) if necessary, assist as a mediator between the OWNER and Contractor to develop an agreed punch list; and (3) assist in conducting a final inspection to determine if the completed Work (or component of the Work) is in compliance with the punch list, contractor's “as-built” drawing markups, shop drawings and specifications. Once Fishbeck determines that Work is substantially complete, assist in recommending payment and issue certificate of substantial completion (subject to any conditions identified that Fishbeck shall also review, all necessary documents, including but not limited to, lien waivers, Contractor's final affidavit, close-out change order, and final payment application, warranty letters from Contractor, subcontractor and equipment suppliers, as applicable).

Record Drawings

Fishbeck will take the as-built copy of the construction drawings that have been maintained at the Field Office by the contractor to create Record Drawings for the project.

Exclusions:

This Scope of Services does not include the following:

1. Administration of the Construction Contract.
2. Services attributable to more prime construction contracts than specified in this agreement.
3. Services to arrange for performance of construction services for Owner by contractors other than the principal prime Contractor and administering Owner's contract for such services.
4. Services requiring travel other than for visits to the Site or Owner's office.
5. Preparing conformed Construction Contract Documents that incorporate and integrate the content of all Addenda and any amendments negotiated by the City and the Contractor.

Mr. Adam Sackenheim
November 2, 2020

6. Providing Construction Phase services beyond the hours anticipated by this
7. Conducting surveys, investigations, and field measurements to verify the accuracy of Record Drawing content obtained from Contractor, Owner, utility companies, and other sources; revise and supplement Record Drawings as needed.
8. Preparing to serve or serving as a consultant or witness for Owner in any litigation, arbitration, lien or bond claim, or other legal or administrative proceeding involving the Project.
9. Ongoing monitoring of site dewatering or any erosion protection and sediment control measures.
10. Services in making revisions to Drawings and Specifications occasioned by the acceptance of substitute materials or equipment other than "or equal" items; services after the award of the Construction Contract in evaluating and determining the acceptability of a proposed "or equal" or substitution which is found to be inappropriate for the Project; evaluation and determination of an excessive number of proposed "or equals" or substitutions, whether proposed before or after award of the Construction Contract.
11. Additional or extended services arising from (a) the presence at the Site of any Constituent of Concern or items of historical or cultural significance, (b) emergencies or acts of God endangering the Work, (c) damage to the Work by fire or other causes during construction, (d) a significant amount of defective, neglected, or delayed Work, (e) acceleration of the progress schedule involving services beyond normal working hours, or (f) default by Contractor.
12. Evaluating unreasonable or frivolous requests for interpretation or information (RFIs), Change Proposals, or other demands from Contractor or others in connection with the Work, or an excessive number of RFIs, Change Proposals, or demands.

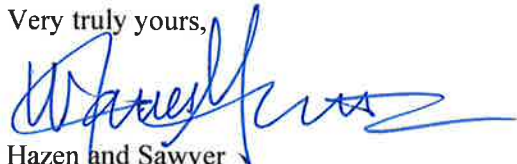
Professional Fees:

Hazen proposes to utilize Drew Young to complete the above reference scope on a time and material basis to not-to-exceed fee of \$98,900 for the RPR services (720 hours at \$134.55 per hour, plus \$2000 in expenses). The hourly rate proposed for this project includes a reduced multiplier, based on the anticipated services.

If the scope of services differs from the level of effort that was estimated in the scope above, additional funds will be requested at the same hourly rate. If involvement of other Hazen staff are required, their time on the project will be billed at actual direct hourly rates times a multiplier of 3.2.

We appreciate this opportunity to continue to work with the City of Fairfield. Please let me know if you have any questions or comments.

Very truly yours,



Hazen and Sawyer
W. James Gellner, PE – Vice President

cc: Jason Hunold, City
Drew Young, Hazen
Dan Miklos, Hazen

ORDINANCE NO. _____

ORDINANCE TO AUTHORIZE THE ACTING CITY MANAGER
TO ENTER INTO A CONTRACT WITH HAZEN AND SAWYER
FOR PROFESSIONAL INSPECTION SERVICES DURING THE
CONSTRUCTION OF THE CITY'S WASTEWATER
TREATMENT PLANT MULTI-PURPOSE FACILITY.

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

Section 1. The Acting City Manager is hereby authorized to enter into a contract with Hazen and Sawyer for professional inspection services during the construction of the City's Wastewater Treatment Plant multi-purpose facility in accordance with the proposal on file in the office of the City Manager.

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\2021\Hazen and Sawyer-Ord

Attachment: Hazen and Sawyer-Ord (1737 : Contract with Hazen and Sawyer for inspection services at WWTP)



City Council Ordinance
Regular Meeting - February 22, 2021

Submitted by: Alisha Wilson, Clerk
 Submitting Department: Clerk

Subject:

Contractual Appropriations

Legislation Title:

Ordinance to amend Ordinance No. 109-20 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, 2021, and ending December 31, 2021.”

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.

\$750,000 for 2021 concrete curb repair and replacement program;
 \$98,000 for 2021 pavement marking application program;
 \$2,535,000 for construction of multi-purpose facility at Wastewater Treatment Plant;
 \$112,300 for engineering services of multi-purpose facility at Wastewater Treatment Plant;
 \$98,900 for inspection services of multi-purpose facility at Wastewater Treatment Plant.

Financial Impact: \$3,594,200.00 from noted funding source.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

No

Attachments:

1. Contractual 2-22-Ord

ORDINANCE NO. _____

ORDINANCE TO AMEND ORDINANCE NO. 109-20 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, 2021, AND ENDING DECEMBER 31, 2021.”

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

Section 1. Ordinance No. 109-20, the 2021 Appropriation Ordinance, is hereby amended in the following respects:

From:	Unappropriated Street Improvement Fund	\$848,000
To:	40116025-252000 Improvements Other Than Building (2021 Pavement Marking Program 1PW09 (\$98,000); 2021 Concrete Curb Repair & Replacement Program 1PW07 (\$750,000))	\$848,000
From:	Unappropriated Sewer Replacement & Improvement Fund	\$2,746,200
To:	62316023-233300 Engineering Services (Multipurpose Facility Engineering 1WW20 (\$112,300))	\$112,300
To:	62316025-252000 Improvements Other Than Building (Multipurpose Facility Construction 1WW20 (\$2,535,000); (Multipurpose Facility Inspection 1WW20 (\$98,900))	\$2,633,900

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	_____	

Attachment: Contractual 2-22-Ord (1740 : Contractual Appropriations)

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\2021\Contractual 2-22-Ord

Attachment: Contractual 2-22-Ord (1740 : Contractual Appropriations)



City Council Ordinance
Regular Meeting - February 22, 2021

Submitted by: Alisha Wilson, Clerk
 Submitting Department: Clerk

Subject:

Non-Contractual Appropriations

Legislation Title:

Ordinance to amend Ordinance No. 109-20 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, 2021, and ending December 31, 2021.”

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.

\$50,000 for construction of multi-purpose facility at Wastewater Treatment Plant (various vendors; see letter for construction contract);
 \$2,500 for Public Utilities Annex Building lighting improvements;
 \$25,000 for return activated sludge pump at Wastewater Treatment Plant.

Financial Impact: \$77,500.00 from noted funding source.

Rule Suspension Requested:

Yes

Emergency Provision Needed:

No

Attachments:

1. NonContractualAppropriations.022221
2. Non Contractual 2-22-Ord



City Council Information Item
Regular Meeting - February 22, 2021

Submitted by: Matt Young,
 Submitting Department: Public Utilities

Subject:

Public Utilities Annex Building Lighting Improvements

Legislation Title:

Public Utilities Annex Building Lighting Improvements

Background/Synopsis:

The Public Utilities Department has been utilizing the old Public Works Street Department building for over 20 years for maintenance, materials and equipment storage. Since Public Utilities has adopted this building, there have been no significant improvements to its exterior lighting. Currently, much of the exterior lighting is past its useful life and has become cost prohibitive to repair.

This proposal is written to mirror other efforts within the City to upgrade lighting to energy efficient LED lights. In 2020, improvements were made to the building's interior lighting; therefore, the focus in 2021 is to improve the exterior illumination for security and also for the safety of personnel called in to work after hours. In order to facilitate this effort, this proposal will allow for the procurement of seven exterior light fixtures. The Public Utilities Department Electrician will complete the installation of the fixtures.

Financial Impact:

An appropriation for \$2,500.00 is being requested for the purchase of LED light fixtures for the Water Division. 2021 funding for this project is included in the approved 2020-2024 Capital Improvement Program (CIP) under project 1WT15, Building Improvements, as well as in the 2022-2025 CIP, pending City Council approval. The funding source is the Water Replacement and Improvement fund - 604.

Attachments:

1. FD Lawrence - Annex Ext. Lighting S100687595-0001

F.D. LAWRENCE ELECTRIC CO.

ELECTRICAL DISTRIBUTION, AUTOMATION AND LIGHTING EQUIPMENT

THE F.D. LAWRENCE ELECTRIC CO.
5582 LIMABURG ROAD
BURLINGTON, KY 41005
Phone 859-283-5550
Fax 859-283-2137

QUOTE TO:

CITY OF FAIRFIELD
ATTN FINANCE DEPT
5350 PLEASANT AVE
FAIRFIELD, OH 45014

SHIP TO:

CITY OF FAIRFIELD
ATTN FINANCE DEPT
5350 PLEASANT AVE
FAIRFIELD, OH 45014



11.E.2.a

Quotation

EXPIRATION DATE	QUOTE NUMBER
03/01/2021	S100687595
THE F.D. LAWRENCE ELECTRIC CO. 5582 LIMABURG ROAD BURLINGTON, KY 41005 Phone 859-283-5550 Fax 859-283-2137	
PAGE NO.	
1 of 1	

CUSTOMER NUMBER	CUSTOMER PO NUMBER		JOB NAME / RELEASE NUMBER	SALESPERSON	
1137				RODGERS BASTIN	
WRITER		SHIP VIA	TERMS	SHIP DATE	FREIGHT ALLOWED
BRIAN GUTHRIE		OT OUR TRUCK	PASS ALONG 10TH	01/15/2021	No
ORDER QTY	DESCRIPTION			UNIT PRICE	EXT PRICE
4ea	RAB PIPXL100T/D10/PCU PIPXL 100W CL Nonstock Item at FDL			333.333/ea	1333.33
1ea	RAB PIPXL70T/D10/PCU PIPXL 70W CLLE Nonstock Item at FDL			273.333/ea	273.33
2ea	RAB SLIM18/PC2 SLIM 18W COOL LED 27 Nonstock Item at FDL			206.667/ea	413.33
Taxes not included, they will be included on invoices when applicable!				Subtotal	2019.99
				S&H Charges	0.00
				Amount Due	2019.99

Attachment: NonContractualAppropriations.022221 (1741 : Non-Contractual Appropriations)



City Council Information Item
Regular Meeting - February 22, 2021

Submitted by: Jason Hunold,
 Submitting Department: Public Utilities

Subject:

Return Activated Sludge Pump

Legislation Title:

Return Activated Sludge Pump

Background/Synopsis: The Wastewater Division's Fairbanks Centrifugal Return Activated Sludge Pump (RAS) is failing and in need of immediate replacement. Wastewater Division Staff desires to procure an identical-model Fairbanks pump for system compatibility purposes. City staff will perform the replacement in house.

The Activated Sludge process is a biological wastewater treatment process where heterotrophic microorganisms, consisting of bacteria and protozoans, use air (oxygen) to remove soluble organic matter (carbon) still present in Primary Effluent. When provided the proper amount of time in an aerobic environment, the heterotrophic microorganisms, also known as biomass, feed on organic matter, grow, flocculate, and eventually settle producing a pristine Final Effluent. Biomass is continuously recirculated through the process, known as Return Activated Sludge (RAS). RAS is distributed to the start of the process, with use of RAS pumps, where it is first introduced to Primary Effluent. The combination of Primary Effluent and RAS is known as mixed liquor. During the process, the biomass grows and a portion of the biomass, known as Waste Activated Sludge (WAS), must be removed from the process in order to keep the Food to Microorganism ratio balanced.

The City proposes to procure the replacement pump from The Henry P. Thompson Company, per the attached quote and sole source procurement letter.

Financial Impact: An appropriation in the amount of \$25,000.00 is being requested for the replacement of the Wastewater Divisions RAS Pump.

Funding for this project was included in the approved 2020-2024 Capital Improvement Program (CIP) under project 1WW06, Pump Overhaul/Replacement Program. The project is also included in the draft 2021-2025 CIP budget, pending Council approval. The funding source is the Sewer Surplus Fund.

Attachments:

1. Parts Quote serial 109163.0, 8" 5444S
2. HPTHOMPSONSOURCE LETTER 2020



PENTAIR FLOW TECHNOLOGIES

Fairbanks Nijhuis
+1.913.371.5000 main
+1.913.371.4025 fax

3601 Fairbanks Avenue
P.O. Box 6999
Kansas City, KS 66106
United States
www.fairbanksnijhuis.com

January 1, 2020

Subject... Fairbanks Nijhuis Distributor Authorization

To Whom it May Concern:

Please be advised that The Henry P. Thompson Company is the exclusive distributor for Fairbanks Morse Municipal Pump products for the following territories:

GEOGRAPHIC TERRITORY:

THE STATE OF OHIO.

THE FOLLOWING COUNTIES IN THE STATE OF INDIANA: DEARBORN, OHIO, SWITZERLAND.

THE FOLLOWING COUNTIES IN THE STATE OF KENTUCKY: ANDERSON, BOONE, BOYD, BRACKEN, BRECKINRIDGE, BULLITT, CAMPBELL, CARROLL, CARTER, DAVIESS, ELLIOT, FLEMING, FRANKLIN, GALLATIN, GRANT, GRAYSON, GREENUP, HANCOCK, HARDIN, HARRISON, HENDERSON, HENRY, HOPKINS, JEFFERSON, KENTON, LARUE, LEWIS, MASON, MCLEAN, MEADE, MONTGOMERY, NELSON, OHIO, OLDHAM, OWEN, PENDLETON, ROBERTSON, SCOTT, SHELBY, SPENCER, TRIMBLE, UNION, WEBSTER.

Fairbanks Nijhuis will sell only to The Henry P. Thompson Co. in accordance with our contractual agreement. All inquiries and orders should be directed to:

The Henry P. Thompson Company
101 Main Street – Suite 300
Milford, OH 45150
ndornbusch@hpthompson.com

Office: (513) 248-3213 Fax: (513) 248-3201

Thank you for your interest in Fairbanks Morse products.

Yours truly,

Debra L. Smith
Manager, Inside Sales

Cc: Paul Jezuit

Attachment: NonContractualAppropriations.022221 (1741 : Non-Contractual Appropriations)

ORDINANCE NO. _____

ORDINANCE TO AMEND ORDINANCE NO. 109-20 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, 2021, AND ENDING DECEMBER 31, 2021.”

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

Section 1. Ordinance No. 109-20, the 2021 Appropriation Ordinance, is hereby amended in the following respects:

From: Unappropriated Water Replacement & Improvement Fund **\$2,500**

To: 60416025-252000 Improvements Other Than Building **\$2,500**
(Public Utilities Annex Improvements 1WT15)

From: Unappropriated Sewer Replacement & Improvement Fund **\$50,000**

To: 62316025-252000 Improvements Other Than Building **\$50,000**
(Multipurpose Facility Integration and Testing 1WW20)

From: Unappropriated Sewer Surplus Fund **\$25,000**

To: 62416025-252000 Improvements Other Than Building **\$25,000**
(Return Activated Sludge (RAS) Pump 1WW06)

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	_____	

Attachment: Non Contractual 2-22-Ord (1741 : Non-Contractual Appropriations)

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\2021\Non Contractual 2-22-Ord

Attachment: Non Contractual 2-22-Ord (1741 : Non-Contractual Appropriations)