

District 5 Capital Improvement Project Priority Rating Sheet, Round 35																
COUNTY: RINNEVILLE W&S - PUMP STATION										PROJECT NUMBER:						
PROJECT:																
EST. COST:																
No.	A' WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	B' PRIORITY FACTORS					A' x B'	PRIORITY FACTORS						No.	
			0	2	4	6	8		10	0	2	4	6	8		10
1	1	(REPAIR OR REPLACE) vs. (NEW OR EXPANSION)						X 10	0%+	20%+	40%+	60%+	80%+	100%+	1	
									Repair or Replacement	Repair or Replacement	Repair or Replacement	Repair or Replacement	Repair or Replacement	Repair or Replacement		
2A	1	EXISTING PHYSICAL CONDITION Please refer to Criteria #2 of the Round 35 Scoring Methodology. Must submit substantiating documentation. (100% New or Expansion = 0 Points)						X 10	0	2	4	6	8	10	2A	
									Excellent	Good	Fair	Fading	Poor	Falling		
2B	1	AGE						X 5	Type	0	1	2	3	4	5	2B
									Road	0-4 Yrs	5-8 Yrs	9-12 Yrs	13-16 Yrs	17-20 Yrs	20+ Yrs	
									Wastewater	0-6 Yrs	7-12 Yrs	13-18 Yrs	19-24 Yrs	25-30 Yrs	30+ Yrs	
									Bridge/Culvert, Sanitary Sewer, Water Supply, Storm Water, Solid Waste	0-10 Yrs	11-20 Yrs	21-30 Yrs	31-40 Yrs	41-50 Yrs	50+ Yrs	
3	2	PUBLIC HEALTH AND/OR SAFETY CONCERNS Submittals without supporting documentation will receive 0 points for this question.						X 12	0	2	4	6	8	10	3	
									No Impact	Minimal	Moderate	Major	Critical	Extremely Critical		
4	2	LOCAL MATCHING FUNDS Percentage of Local Share (Local funds are funds derived from the applicant budget or a loan to be paid back through the applicant budget, assessments, rates or tax revenues) *						X 20	0	2	4	6	8	10	4	
									0%	10%	20%	30%	40%	50%		
5	1	OTHER FUNDING (Excluding Issue II Funds) (Grants and other revenues not contributed or collected through taxes by the applicant, including Gifts, Contributions, etc. - must submit copy of award or status letter.)						X 0	0	2	4	6	8	10	5	
									0%	10%	20%	30%	40%	50%		
6	2	OPWC GRANT AND LOAN FUNDS REQUESTED Please refer to Criteria #6 of the Round 35 Methodology for clarification.							0	2	4	6	8	10	6	
		Grant or Loan Only							-9	-8	0	8	9	10	6	
		Grant/Loan Combination							Grant or Loan Only \$500,001 or more	\$400,001 to \$500,000	\$325,001 to \$400,000	\$275,001 to \$325,000	\$175,001 to \$275,000	\$175,000 or less	6	
									Grant/Loan Combination	\$750,000 or more	\$600,001 to \$750,000	\$487,501 to \$600,000	\$412,501 to \$487,500	\$282,501 to \$412,500	\$282,500 or less	6
When scoring a project that is only grant or only loan, please use the chart labeled "Grant or Loan Only". When scoring a grant/loan combination, score the project for the grant in the first chart, then use the second chart labeled "Grant/Loan Combination" to score the total (grant and loan combined). Use the lower of the two as the score.																
7	1	JOB CREATION/RETENTION Indicate full time equivalent jobs, include supporting documentation in the form of a commitment letter from business or third party entity.						X 0	0	2	4	6			7	
									0-6 Jobs	7-14 Jobs	15-24 Jobs	25+ Jobs				
8	1	BENEFIT TO EXISTING USERS (households or traffic counts) - refer to existing water service connections, Traffic Counts within two years with certified documentation, etc.						X 2	0	2	4	6	8	10	8	
									0-99 Users	100 - 349 Users	350 - 499 Users	500 - 749 Users	750 - 1000 Users	1000+ Users		
9	1	ECONOMIC DISTRESS Local MHI as a percentage of the District Median MHI						X 0	0	1	2				9	
									100%+	80%-100%	Less Than 80%					
10	1	READINESS TO PROCEED						X 1	0	1	2				10	
									Plans Not Begun Yet	Preliminary Engineering Complete	Final Design Complete					
11		SUBTOTAL RANKING POINTS (MAX = 115)							Other info: Does this project have a significant impact on productive farmland? YES <input checked="" type="radio"/> NO Attach impact statement if yes. Is the Applicant ready to proceed to bids after State Approval within 6 months? YES NO							
									76							
12		COUNTY SUBCOMMITTEE PRIORITY POINTS (25-20-15)														
13A		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX=1)							District Discretionary Point may be awarded to projects that demonstrate significant Area-wide, County, or Community Impact. Include documentation to support the claim of significance.							
13B		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX=1)							District Discretionary Point may be awarded to projects that demonstrate that the entity has maximized financial resources including assessments and utility rate structure.							
14		GRAND TOTAL RANKING POINTS														

* Applicants must certify local and other share contributions. Specify, all funding sources to be utilized as local share at the time of application submittal.



State of Ohio
Public Works Commission
Application for Financial Assistance

IMPORTANT: Please consult "Instructions for Financial Assistance for Capital Infrastructure Projects" for guidance in completion of this form.

Applicant

Applicant: Ridgeville Township Water & Sewer District Subdivision Code: 069-00269
 District Number: 5 County: Henry Date: 08/27/2020
 Contact: Austin Sears, Chairman Phone: (419) 906-1783
(The individual who will be available during business hours and who can best answer or coordinate the response to questions)
 Email: austinsears@yahoo.com FAX: _____

Project

Project Name: Ridgeville Township Pump Station Improvements Zip Code: 43555

Subdivision Type	Project Type	Funding Request Summary
<small>(Select one)</small>	<small>(Select single largest component by \$)</small>	<small>(Automatically populates from page 2)</small>
<input type="checkbox"/> 1. County	<input type="checkbox"/> 1. Road	Total Project Cost: <u>1,052,000 .00</u>
<input type="checkbox"/> 2. City	<input type="checkbox"/> 2. Bridge/Culvert	1. Grant: <u>325,000 .00</u>
<input type="checkbox"/> 3. Township	<input type="checkbox"/> 3. Water Supply	2. Loan: <u>162,500 .00</u>
<input type="checkbox"/> 4. Village	<input checked="" type="checkbox"/> 4. Wastewater	3. Loan Assistance/ Credit Enhancement: <u>0 .00</u>
<input checked="" type="checkbox"/> 5. Water (6119 Water District)	<input type="checkbox"/> 5. Solid Waste	Funding Requested: <u>487,500 .00</u>
	<input type="checkbox"/> 6. Stormwater	

District Recommendation (To be completed by the District Committee)

Funding Type Requested	SCIP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<small>(Select one)</small>		
<input type="checkbox"/> State Capital Improvement Program	RLP Loan - Rate: _____ % Term: _____ Yrs	Amount: _____ .00
<input type="checkbox"/> Local Transportation Improvement Program	Grant:	Amount: _____ .00
<input type="checkbox"/> Revolving Loan Program	LTIP:	Amount: _____ .00
<input type="checkbox"/> Small Government Program	Loan Assistance / Credit Enhancement:	Amount: _____ .00
District SG Priority: _____		

For OPWC Use Only

STATUS _____	Grant Amount: _____ .00	Loan Type: <input type="checkbox"/> SCIP <input type="checkbox"/> RLP
Project Number: _____	Loan Amount: _____ .00	Date Construction End: _____
_____	Total Funding: _____ .00	Date Maturity: _____
Release Date: _____	Local Participation: _____ %	Rate: _____ %
OPWC Approval: _____	OPWC Participation: _____ %	Term: _____ Yrs

1.0 Project Financial Information (All Costs Rounded to Nearest Dollar)

1.1 Project Estimated Costs

Engineering Services

Preliminary Design:	_____	30,950 .00	
Final Design:	_____	43,390 .00	
Construction Administration:	_____	23,900 .00	
Total Engineering Services:	a.) _____	98,240 .00	11 %
Right of Way:	b.) _____	2,500 .00	
Construction:	c.) _____	860,240 .00	
Materials Purchased Directly:	d.) _____	.00	
Permits, Advertising, Legal:	e.) _____	5,000 .00	
Construction Contingencies:	f.) _____	86,020 .00	10 %
Total Estimated Costs:	g.) _____	1,052,000 .00	

1.2 Project Financial Resources

Local Resources

Local In-Kind or Force Account:	a.) _____	.00	
Local Revenues:	b.) _____	105,200 .00	
Other Public Revenues:	c.) _____	.00	
ODOT / FHWA PID: _____	d.) _____	.00	
USDA Rural Development:	e.) _____	.00	
OEPA / OWDA:	f.) _____	459,300 .00	
CDBG:	g.) _____	.00	
<input type="checkbox"/> County Entitlement or Community Dev. "Formula"			
<input type="checkbox"/> Department of Development			
Other: _____	h.) _____	.00	
Subtotal Local Resources:	i.) _____	564,500 .00	54 %

OPWC Funds (Check all requested and enter Amount)

Grant: <u>67</u> % of OPWC Funds	j.) _____	325,000 .00	
Loan: <u>33</u> % of OPWC Funds	k.) _____	162,500 .00	
Loan Assistance / Credit Enhancement:	l.) _____	0 .00	
Subtotal OPWC Funds:	m.) _____	487,500 .00	46 %
Total Financial Resources:	n.) _____	1,052,000 .00	100 %

1.3 Availability of Local Funds

Attach a statement signed by the Chief Financial Officer listed in section 5.2 certifying all local resources required for the project will be available on or before the earliest date listed in the Project Schedule section. The OPWC Agreement will not be released until the local resources are certified. Failure to meet local share may result in termination of the project. Applicant needs to provide written confirmation for funds coming from other funding sources.

2.0 Repair / Replacement or New / Expansion

2.1 Total Portion of Project Repair / Replacement:	1,052,000 .00	100 %
2.2 Total Portion of Project New / Expansion:	0 .00	0 %
2.3 Total Project:	1,052,000 .00	100 %

A Farmland Preservation letter is required for any impact to farmland

3.0 Project Schedule

3.1 Engineering / Design / Right of Way	Begin Date: <u>04/01/2020</u>	End Date: <u>04/01/2021</u>
3.2 Bid Advertisement and Award	Begin Date: <u>08/01/2021</u>	End Date: <u>09/01/2021</u>
3.3 Construction	Begin Date: <u>10/01/2021</u>	End Date: <u>08/01/2022</u>

Construction cannot begin prior to release of executed Project Agreement and issuance of Notice to Proceed.

Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be requested in writing by project official of record and approved by the Commission once the Project Agreement has been executed.

4.0 Project Information

If the project is multi-jurisdictional, information must be consolidated in this section.

4.1 Useful Life / Cost Estimate / Age of Infrastructure

Project Useful Life: 25 Years Age: 1982 (Year built or year of last major improvement)

Attach Registered Professional Engineer's statement, with seal or stamp and signature confirming the project's useful life indicated above and detailed cost estimate.

4.2 User Information

Road or Bridge: Current ADT _____ Year _____ Projected ADT _____ Year _____

Water / Wastewater: Based on monthly usage of 4,500 gallons per household; attach current ordinances.

Residential Water Rate Current \$ 40.07 Proposed \$ 40.07

Number of households served: _____

Residential Wastewater Rate Current \$ 30.00 Proposed \$ 30.00

Number of households served: 205 customers (253.5 Equivalent Dwelling Units)

Stormwater: Number of households served: 0

4.3 Project Description

- A: SPECIFIC LOCATION (Supply a written location description that includes the project termini; a map does not replace this requirement.) 500 character limit.

The project is located in the vicinity of the two main pump stations in Ridgeville Twp, Henry Co.. PS #1 is located on the north side of US 6 just west of 1st St. The work at this location will also include bypass pump setups on US6 approx 100 feet to the west and 450 feet to the east and also a pump setup on 1st St @ 150 ft to the S/SE. PS #2 is located at the northeast corner of SR 34 and CR 22. The work at this location will also include a bypass pump setup on SR 34 @ 450 ft to the east

- B: PROJECT COMPONENTS (Describe the specific work to be completed; the engineer's estimate does not replace this requirement) 1,000 character limit.

Pump Stations #1 and #2 are proposed to each be renovated to replace aging equipment and eliminate dangerous confined space entry to a dry well structure that houses pumps and controls. New submersible pumps, a flow meter, and an above grade valve enclosure will be added at each location. In addition the project will include: 181' of new 6" force main with fittings; 135 cu yd of stone drive; removing and replacing 82' of guardrail; adding 4 new valve access manholes; dry pit demolition/abandonment, wet well modifications, and electrical improvements will be provided at each station. Bypass pumping will be needed at each pump station, along with new structures and approximately. 90' of encasement pipe boring beneath US 6 to allow bypass of PS #1. The work also involves soil erosion control, restoration, maintenance of traffic, pre-construction video taping, removing and replacing a catch basin, and related improvements.

- C: PHYSICAL DIMENSIONS (Describe the physical dimensions of the existing facility and the proposed facility. Include length, width, quantity and sizes, mgd capacity, etc in detail.) 500 character limit.

Both PS #1 and PS #2 will be fitted with two submersible pumps, all with a capacity of 350 gpm. At PS #1 the exist. 36' deep precast wet well is 8' diameter for the bottom 16' and 4' dia. the top 20'. The top 20' of wet well will be removed and replaced with 8' dia.

At PS #2 the exist. 26' deep precast wet well is 8' diameter for the bottom 14.5' and 4' dia. the top 11.5'. The top 11.5' of wet well will be removed and replaced with 8' dia.

Each pump station connects to an ex. 6" force main.

5.0 Project Officials

Changes in Project Officials must be submitted in writing from an officer of record.

5.1 Chief Executive Officer

(Person authorized in legislation to sign project agreements)

Name: Austin Sears
Title: Chairman
Address: Ridgeville Township Water & Sewer District
P.O. Box C
City: Ridgeville Corners State: OH Zip: 43555
Phone: (419) 906-1783
FAX: _____
E-Mail: austinsears@yahoo.com

5.2 Chief Financial Officer

(Can not also serve as CEO)

Name: Micah Grime
Title: Secretary / Treasurer
Address: Ridgeville Township Water & Sewer District
P.O. Box C
City: Ridgeville Corners State: OH Zip: 43555
Phone: (419) 551-0153
FAX: _____
E-Mail: mdgrime@live.com

5.3 Project Manager

Name: Steve Darmofal
Title: Principal Engineer
Address: TD Engineering, LLC.
3909 Woodmont Rd.
City: Toledo State: OH Zip: 43613
Phone: (419) 265-2400
FAX: _____
E-Mail: steve.darmofal@tdengineeringllc.com

6.0 Attachments / Completeness review

Confirm in the boxes below that each item listed is attached (Check each box)

- A certified copy of the legislation by the governing body of the applicant authorizing a designated official to sign and submit this application and execute contracts. This individual should sign under 7.0, Applicant Certification, below.
- A certification signed by the applicant's chief financial officer stating the amount of all local share funds required for the project will be available on or before the dates listed in the Project Schedule section. If the application involves a request for loan (RLP or SCIP), a certification signed by the CFO which identifies a specific revenue source for repaying the loan also must be attached. Both certifications can be accomplished in the same letter.
- A registered professional engineer's detailed cost estimate and useful life statement, as required in 164-1-13, 164-1-14, and 164-1-16 of the Ohio Administrative Code. Estimates shall contain an engineer's seal or stamp and signature.
- A cooperative agreement (if the project involves more than one subdivision or district) which identifies the fiscal and administrative responsibilities of each participant.
- Farmland Preservation Review - The Governor's Executive Order 98-IV, "Ohio Farmland Protection Policy" requires the Commission to establish guidelines on how it will take protection of productive agricultural and grazing land into account in its funding decision making process. Please include a Farm Land Preservation statement for projects that have an impact on farmland.
- Capital Improvements Report. CIR Required by O.R.C. Chapter 164.06 on standard form.
- Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), accident reports, impact on school zones, and other information to assist your district committee in ranking your project. Be sure to include supplements which may be required by your local District Public Works Integrating Committee.


7.0 Applicant Certification

The undersigned certifies: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission as identified in the attached legislation; (2) to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving Buy Ohio and prevailing wages.

Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement for this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding from the project.

Austin Sears, Chairman

Certifying Representative (Printed form, Type or Print Name and Title)

 8-27-2020
Original Signature / Date Signed

Board of Trustees

Chairman

Austin J. Sears

Vice-Chairman

Phillip E. Miller

Sec/Treasurer

Micah D. Grime

Operations Manager

Terry L. Bostelman

Member

Cody S. Tietje



Ridgeville Township Water & Sewer District

AUTHORIZING LEGISLATION

A RESOLUTION AUTHORIZING RIDGEVILLE TOWNSHIP WATER AND SEWER DISTRICT TO PREPARE AND SUBMIT AN APPLICATION TO PARTICIPATE IN THE OHIO PUBLIC WORKS COMMISSION STATE CAPITAL IMPROVEMENT AND / OR LOCAL TRANSPORTATION IMPROVEMENT PROGRAM(S) AND TO EXECUTE CONTRACTS AS REQUIRED

WHEREAS, the State Capital Improvement Program and the Local Transportation Improvement Program both provide financial assistance to political subdivisions for capital improvements to public infrastructure and pump stations.

WHEREAS, the Ridgeville Township Water and Sewer District is planning to make capital improvements to Ridgeville Township sanitary pump stations.

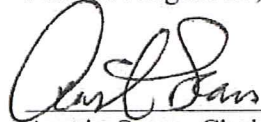
WHEREAS, the infrastructure improvement herein above described is considered to be a priority need for the community and is a qualified project under the OPWC program,

NOW THEREFORE, BE IT RESOLVED by Ridgeville Township Water and Sewer District:

Section 1: The Chairman, Austin Sears, is hereby authorized to apply to the OPWC for funds as described above.

Section 2: The Chairman, Austin Sears, is authorized to enter into any agreements as may be necessary and appropriated for obtaining this financial assistance.

Passed: August 27, 2020


Austin Sears, Chairman


Micah Grime, Sec/Treasurer


Cody Tietje, Member


Phillip Miller, Vice Chairman


Terry Bostelman, Operations Manager

Board of Trustees

Chairman

Austin J. Sears

Vice-Chairman

Phillip E. Miller

Sec/Treasurer

Micah D. Grime

Operations Manager

Terry L. Bostelman

Member

Cody S. Tietje



Ridgeville Township Water & Sewer District

**CHIEF FINANCIAL OFFICER'S CERTIFICATION OF LOCAL FUNDS /
LOAN REPAYMENT LETTER**

September 2, 2020

I, Secretary/Treasurer of the Ridgeville Township Water and Sewer District, hereby certify that Ridgeville Township Water and Sewer District has the amount \$105,200.00 in the account 5201 and that this amount will be used to pay the local share for the Ridgeville Township Sanitary Pump Station Improvement when it is required.

I, Secretary/Treasurer of the Ridgeville Township Water and Sewer District, hereby certify that Ridgeville Township Water and Sewer District has / will have / will collect the amount of \$162,500.00 in the 5201 and this amount will be used to repay the Ohio Public Works Commission SCIP or RLP loan requested for the Ridgeville Township Sanitary Pump Station Improvement over a 25 years term.

Micah Grime, Secretary/Treasurer

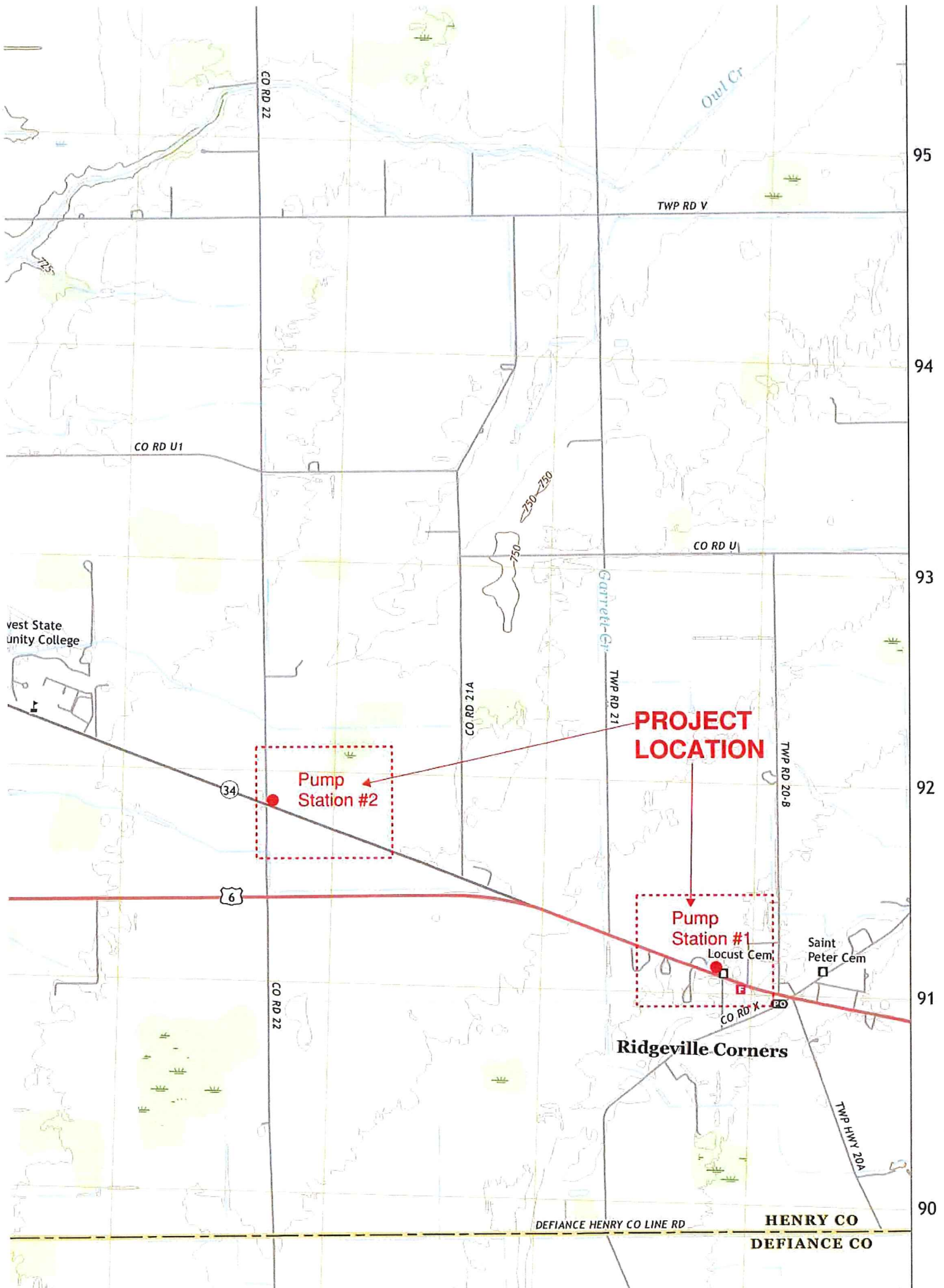
Ridgeville Township Pump Station Improvements - Engineer's Cost Estimate
Ridgeville Township, Henry County, Ohio
August 25, 2020

<u>Item</u>	<u>Estimated</u>		<u>Unit</u>	<u>Estimated</u>
	<u>Quantity</u>	<u>Units</u>	<u>Price</u>	<u>Cost</u>
Prop. 6" Force Main	181	FT	\$120.00	\$21,720.00
Remove Ex. Force Main	50	FT	\$16.00	\$800.00
Remove Ex. Guardrail	82	FT	\$5.00	\$410.00
Prop. Guardrail	82	FT	\$30.00	\$2,460.00
Valve Access Manhole	4	Each	\$15,000.00	\$60,000.00
Stone Drive	135	CY	\$70.00	\$9,450.00
6" Forcemain Bends	7	Each	\$900.00	\$6,300.00
Catch Basin Removed	1	Each	\$200.00	\$200.00
Catch Basin Replacement	1	Each	\$1,500.00	\$1,500.00
New Manhole for Bypass Crossing State Route	2	Each	\$3,000.00	\$6,000.00
Electrical at PS 1	1	Lump	\$25,000.00	\$25,000.00
Electrical at PS 2	1	Lump	\$25,000.00	\$25,000.00
PS 1 - Duplex Submersible Pump Package in Modified Wetwell	1	Lump	\$247,500.00	\$247,500.00
PS 2 - Duplex Submersible Pump Package in Modified Wetwell	1	Lump	\$223,000.00	\$223,000.00
Ex. PS 1 Dry Pit Demolition	1	Lump	\$25,400.00	\$25,400.00
Ex. PS 2 Dry Pit Demolition	1	Lump	\$25,000.00	\$25,000.00
Ex. PS 1 Wetwell Select Demolition	1	Lump	\$40,000.00	\$40,000.00
Ex. PS 2 Wetwell Select Demolition	1	Lump	\$37,500.00	\$37,500.00
Bypass Pumping	1	Lump	\$54,000.00	\$54,000.00
Bore Encasement Pipe Beneath US 6	90	FT	\$250.00	\$22,500.00
Soil Erosion Control	1	Lump	\$5,500.00	\$5,500.00
Restoration	1	Lump	\$10,000.00	\$10,000.00
Maintenance of Traffic	1	Lump	\$8,000.00	\$8,000.00
Pre-Construction Video Taping	1	Lump	\$3,000.00	\$3,000.00
Subtotal Construction				\$860,240.00
Construction Contingency				\$86,020.00
Land Purchase				\$2,500.00
Legal				\$1,500.00
EPA Permit to Install				\$2,500.00
Advertising for Bids				\$1,000.00
Engineering				
- Preliminary Design			\$30,950.00	
- Design			\$37,340.00	
- Bidding			\$6,050.00	
- Construction Phase Engineering			\$7,700.00	
- Construction Phase Field Rep			<u>\$16,200.00</u>	
Subtotal Engineering				\$98,240.00
Total Project				\$1,052,000.00

I hereby certify that the project cost estimate is \$1,052,000.00.
I also hereby certify that the useful life of this proposed project
is twenty-five (25) years based upon use, location, design criteria, etc.

Signature: Steven J. Darmofal 8/25/20
Steven J. Darmofal, P.E.





**PROJECT
LOCATION**

Pump
Station #2

Pump
Station #1

Ridgeville Corners

**HENRY CO
DEFIANCE CO**

Ridgeville Township Water & Sewer District
Sanitary Pump Station Improvements
Project Description for OPWC Round 35 Funding

The Ridgeville Township Water and Sewer District in Henry County has two aging pump stations in their sanitary sewer system that need to be improved. These two stations (Pump Station #1 and Pump Station #2) were installed in 1982 and are now beyond their useful life and need to be rebuilt to maintain their level of service and eliminate potential safety hazards. Pump Station #1 is centrally located in Ridgeville Corners on the north side of US 6. Pump Station #1 pumps sewage to the west where it enters a gravity sewer and then flows to Pump Station #2 at the intersection of SR 34 and County Road 22. PS#2 pumps the sewage a short distance to a gravity sewer that then flows to the downstream end of the collection system before being sent to the Village of Archbold for treatment.

The two existing stations each have a wet well/dry well configuration that uses a wet well to collect wastewater and a dry well that contains the pumps, controls, and related electrical and other equipment. The dry wells at both PS#1 and PS#2 are deep (36 feet and 26 feet respectively) and can only be accessed through an elevator/manlift. Each dry well has a metal body structure with anodes for cathodic protection against corrosion. Each dry well has very tight confined space working conditions. The operator of record has expressed concerns about continuing to maintain the outdated system due to risks inherent in the aging dry wells (see attached letter). It is now common practice to eliminate the potential safety hazards of dry wells by converting stations to use submersible solids handling pumps and moving the controls above grade. The elevator/manlift in each station experienced operational problems and got stuck during routine state elevator inspections in August 2020 (see attached incident reports). One of the state inspectors had to be rescued.

Pump Stations #1 and #2 are proposed to each be rebuilt to replace aging equipment and eliminate dangerous confined space entry to dry well structures that house pumps and controls. New submersible pumps, a flow meter, and above grade valve enclosure will be added at each location. The existing dry wells will be taken out of service and be partially removed with the bottom portion being abandoned in place.

This is a critically important project for the Ridgeville Township Water and Sewer District and its operator to be able to safely maintain and run the wastewater collection system while providing reliable service. Grant funding is needed because the District has very limited resources and cannot pay for all the necessary improvements on their own. The total project estimate is \$1,052,000. The District is proposing to contribute \$727,000, or 69% local match, towards the project with \$105,200 coming from local funds, \$162,500 coming through an OPWC loan, and \$459,300 coming from a loan from OWDA or Ohio EPA DEFA/ WPCLF. The remaining \$325,000 of the project cost will be paid through the grant being requested from OPWC.

Ridgeville Township Water and Sewer District
Pump Station Improvements
Photos of Existing Conditions



Figure 1 – Existing Pump Station #1 Site on North Side of US 6

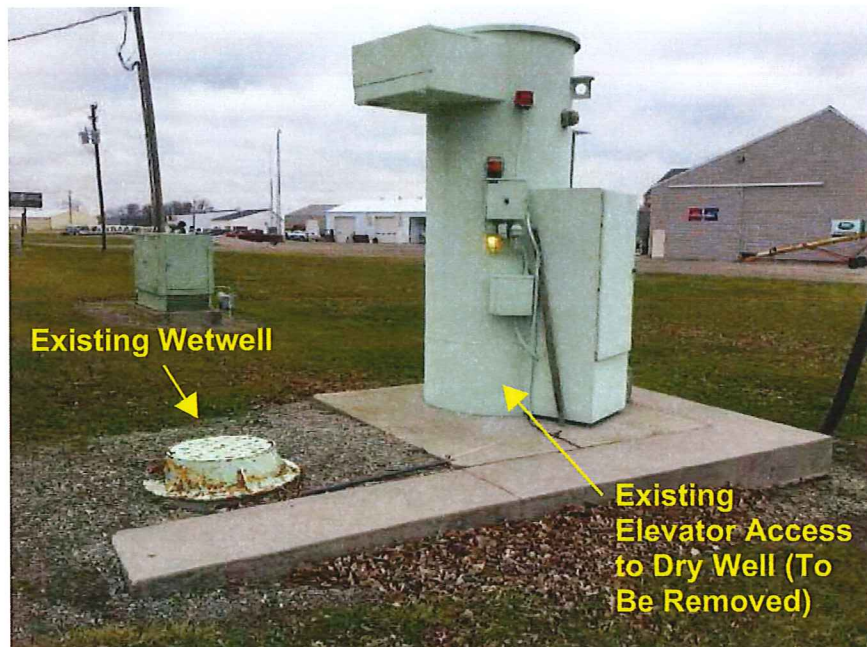


Figure 2– Existing Pump Station #1

Ridgeville Township Water and Sewer District
Pump Station Improvements
Photos of Existing Conditions

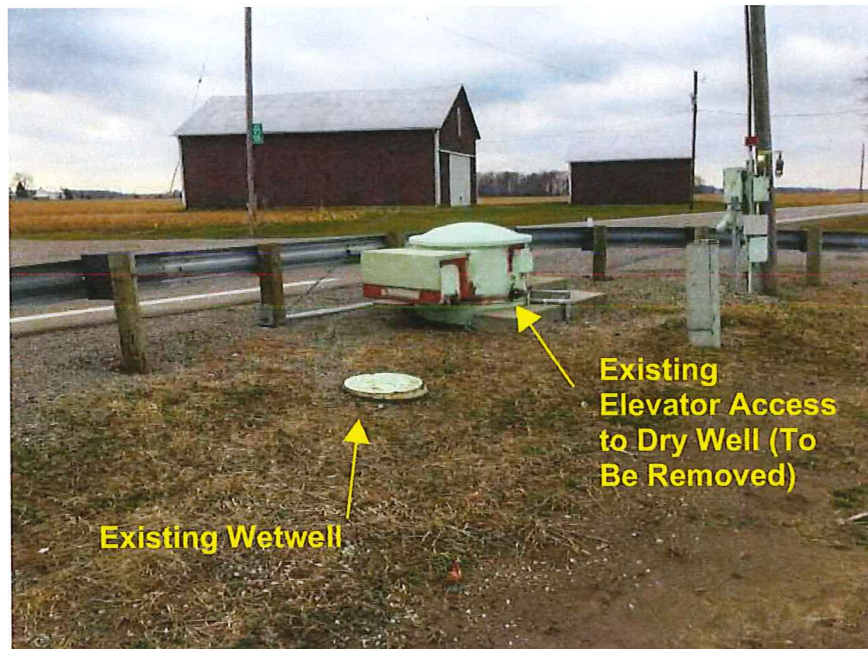


Figure 3 – Existing Pump Station #2 Site at SR 34 and CR 22



Figure 4– Existing Pump Station #2

**Ridgeville Township Water and Sewer District
Pump Station Improvements
Photos of Existing Conditions**



Figure 5– Inside Dry Well at Pump Station #1

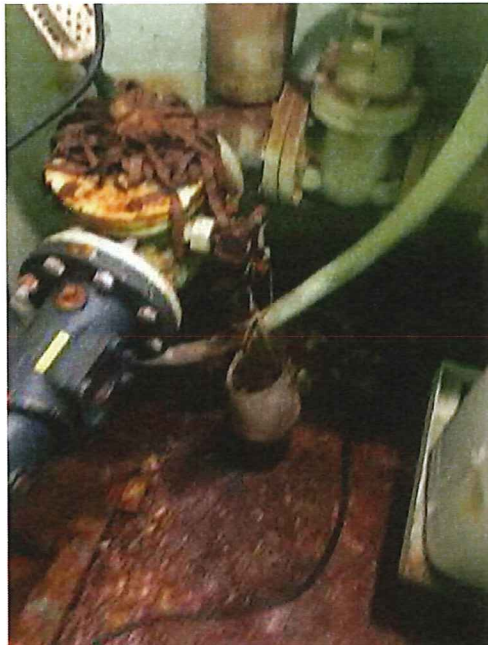


Figure 6– Inside Dry Well at Pump Station #1

Board of Trustees

Chairman

Austin J. Sears

Vice-Chairman

Phillip E. Miller

Sec/Treasurer

Micah D. Grime

Operations Manager

Terry L. Bostelman

Member

Cody S. Tietje

RTWSD

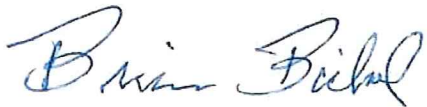
Ridgeville Township Water & Sewer District

To Whom It May Concern:

On Tuesday, August 11, 2020, the State elevator inspector performing the annual elevator inspection at #2 pump station located at State Route 34 and County Road 22, became stuck in the elevator twelve feet below the ground. Ridgeville Rescue, Henry County Sheriff Dept, Phil Miller and myself came to the scene. We were able to power the elevator up and get the inspector out.

On Thursday, August 13, 2020, a different State elevator inspector performing the annual elevator inspection at #1 pump station in Ridgeville Corners was trapped at the bottom of the dry well. He was able to climb out using the ladder, leaving the elevator car at the bottom of the dry well 40 feet below the surface.

I believe both #1 and #2 pump station elevators are unsafe and obsolete.



Brian Bickel
Maintenance



INDUSTRIAL FLUID MANAGEMENT, INC.

McCLURE, OH | ATLANTIC, IA | HILLIARD, OH

September 03, 2020

Ridgeville Township Water and Sewer District
Board of Trustees
PO Box C
Ridgeville Corners, Ohio 43555

Re: Lift Station/Safety Concerns

Members of the Board:

The lift stations in the District are outdated and the elevators are unsafe, these stations pose an unsafe confined space risk for every entry. Unfortunately, the elevators cannot be removed from these stations to allow ladder entry into the station.

These stations are also obsolete, and pumps are no longer available. These pumps will require a conversion to different pumps for pump replacement and this is not expected to be an easy task and could be a long process for an immediate need. Therefore, IFM recommends that the District consider and proceed towards replacing stations # 1 and # 2

Please contact us if you have any questions or concerns.

Thank you.

Regards,

Tom Roth
Lead Technican



**Department of
Commerce**
Division of Industrial Compliance

Mike DeWine, Governor
Sheryl Maxfield, Director

August 14, 2020

RIDGEVILLE TWP TRUSTEES
FACILITIES MGMT
PO BOX C
RIDGEVILLE CORNERS OH 43555

Elevator Violation Notice

State ID#: 1135

RIDGEVILLE CORNERS WWTP
100 SR 6 .
RIDGEVILLE CORNERS, OH. 43555

Owner elevator ID number: 1
Type of Elevator: Special Service
Elevator Capacity: 450
Inspector: Palan, R.

**PLEASE FORWARD THIS LETTER TO PERSON RESPONSIBLE
FOR ELEVATOR OPERATIONS**

You May Want to Consult With Your Elevator Service Provider

Recent inspection of the above referenced elevator revealed violations to the Ohio Elevator Code and ASME A17.1. Failure to correct violations within 30 days may cause removal of operating privileges.

**THE FOLLOWING VIOLATIONS WERE NOTED
ON THE INSPECTION REPORT:**

A Delete Change No Activity **NFIRS-1 Basic**

B Location Type Check this box to indicate that the address for this incident is provided on the Wildland Fire Module in Section B "Alternative Location Specification" Use only for wildland fires

Street address Intersection In front of Rear of Adjacent to Directions U.S. National Grid

C Incident Type Shift or Platoon Alarms District

D Aid Given or Received None

1 Mutual aid received Auto. aid received Mutual aid given Auto. aid given Other aid given

E1 Dates and Times Arrival Controlled Last Unit Cleared

E2 Shifts and Alarms

E3 Special Studies

F Actions Taken

G1 Resources Check this box and stop this block if an Apparatus or Personnel Module is used

G2 Estimated Dollar Losses and Values None

Suppression

EMS

Other

Property \$

Contents \$

Property \$

Contents \$

Completed Modules Fire-2 Structure Fire-3 Civilian Fire Cas.-4 Fire Service Cas.-5 EMS-6 HazMat-7 Wildland Fire-8 Apparatus-9 Personnel-10 Arson-11

H1 Casualties None

Deaths Injuries

Fire Service

Civilian

H2 Detector Detector alerted occupants Detector did not alert them Unknown

H3 Hazardous Materials Release None

1 Natural gas: slow leak, no evacuation or HazMat actions

2 Propane gas: <21-lb tank (as in home BBQ grill)

3 Gasoline: vehicle fuel tank or portable container

4 Kerosene: fuel burning equipment or portable storage

5 Diesel fuel/fuel oil: vehicle fuel tank or portable storage

6 Household solvents: home/office spill, cleanup only

7 Motor oil: from engine or portable container

8 Paint: from paint cans totaling <55 gallons

0 Other: special HazMat actions required or spill > 55 gal (Please complete the HazMat form.)

Mixed Use Property Not mixed

10 Assembly use

20 Education use

30 Medical use

40 Residential use

51 Row of stores

53 Enclosed mall

58 Business & residential

59 Office use

60 Industrial use

63 Military use

65 Farm use

00 Other mixed use

J Property Use Structures None

131 Church, place of worship

161 Restaurant or cafeteria

162 Bar/Tavern or nightclub

213 Elementary school, kindergarten

215 High school, junior high

241 College, adult education

311 Nursing home

331 Hospital

Outside

124 Playground or park

655 Crops or orchard

669 Forest (timberland)

807 Outdoor storage area

919 Dump or sanitary landfill

931 Open land or field

341 Clinic, clinic-type infirmary

342 Doctor/Dentist office

361 Prison or jail, not juvenile

419 1- or 2-family dwelling

429 Multifamily dwelling

439 Rooming/Boarding house

449 Commercial hotel or motel

459 Residential, board and care

464 Dormitory/Barracks

519 Food and beverage sales

936 Vacant lot

938 Graded/Cared for plot of land

946 Lake, river, stream

951 Railroad right-of-way

960 Other street

961 Highway/Divided highway

962 Residential street/driveway

539 Household goods, sales, repairs

571 Gas or service station

579 Motor vehicle/boat sales/repairs

599 Business office

615 Electric-generating plant

629 Laboratory/Science laboratory

700 Manufacturing plant

819 Livestock/Poultry storage (barn)

882 Non-residential parking garage

891 Warehouse

981 Construction site

984 Industrial plant yard

Look up and enter a Property Use code and description only if you have NOT checked a Property Use box

K1 Person/Entity Involved

Local Option Business Name (if applicable) _____ Area Code _____ Phone Number _____

Check this box if same address as incident location (Section B). Then skip the three duplicate address lines.

Mr., Ms., Mrs. First Name _____ MI _____ Last Name _____ Suffix _____

Number _____ Prefix _____ Street or Highway _____ Street Type _____ Suffix _____

Post Office Box _____ Apt./Suite/Room _____ City _____

State _____ ZIP Code _____

More people involved? Check this box and attach Supplemental Forms (NFIRS-1S) as necessary.

K2 Owner

Local Option Same as person involved? Then check this box and skip the rest of this block.

Business Name (if applicable) _____ Area Code _____ Phone Number _____

Check this box if same address as incident location (Section B). Then skip the three duplicate address lines.

Mr., Ms., Mrs. First Name _____ MI _____ Last Name _____ Suffix _____

Number _____ Prefix _____ Street or Highway _____ Street Type _____ Suffix _____

Post Office Box _____ Apt./Suite/Room _____ City _____

State _____ ZIP Code _____

L Remarks:

KYLE NORDEN
August 11, 2020 11:16:10

Ridgeville FD was initially dispatched to standby at our station for a potential run for a male stuck in an elevator at the sewage pump station at state route 34 and county road 22. AC911 went en-route to the scene direct and advised to roll the squad for traffic control. We were assisted by HCSO personnel and maintenance staff for the sewage elevator and we were able to power the unit up and raise the person up and out of the elevator shaft. All units returned to station in service. End of report.

More remarks? Check this box and attach Supplemental Forms (NFIRS-1S) as necessary.

M Authorization

Check box if same as Officer in charge.

Officer in charge ID 911 Signature _____ Position or rank _____ Assignment _____ Month _____ Day _____ Year _____

Member making report ID 915 Signature _____ Position or rank _____ Assignment _____ Month _____ Day _____ Year _____

A	FDID <input type="text" value="35123"/> ★	State <input type="text" value="OH"/> ★	Incident Date <input type="text" value="08"/> <input type="text" value="11"/> <input type="text" value="2020"/> ★	Station <input type="text" value="900"/>	Incident Number <input type="text" value="0000088"/> ★	Exposure <input type="text" value="000"/> ★	<input type="checkbox"/> Delete <input type="checkbox"/> Change <input type="checkbox"/> No Activity	ESO-1 Non-NFIRS Fields
----------	---	---	---	--	--	---	--	---------------------------------------

E1 Additional Incident Times										
	Month	Day	Year	Hour	Min	Month	Day	Year	Hour	Min
PSAP Recieved	<input type="text" value="08"/>	<input type="text" value="11"/>	<input type="text" value="2020"/>	<input type="text"/>	<input type="text"/>	Dispatch Notified	<input type="text" value="08"/>	<input type="text" value="11"/>	<input type="text" value="2020"/>	<input type="text"/>

B Apparatus or Resources	Dates and Times <small>Midnight is 0000</small>				5 ID <input type="text"/>	En Route <input type="text"/>				
	Month	Day	Year	Hour/Min	Type <input type="text"/>	District <input type="text"/>				
1 ID <input type="text" value="905"/> Type <input type="text"/>	En Route	<input type="text" value="08"/>	<input type="text" value="11"/>	<input type="text" value="2020"/>	<input type="text" value="1052"/>	6 ID <input type="text"/>	En Route <input type="text"/>			
	District	<input type="text" value="08"/>	<input type="text" value="11"/>	<input type="text" value="2020"/>	<input type="text" value="1113"/>	Type <input type="text"/>	District <input type="text"/>			
2 ID <input type="text" value="PV"/> Type <input type="text"/>	En Route	<input type="text" value="08"/>	<input type="text" value="11"/>	<input type="text" value="2020"/>	<input type="text" value="1050"/>	7 ID <input type="text"/>	En Route <input type="text"/>			
	District	<input type="text" value="08"/>	<input type="text" value="11"/>	<input type="text" value="2020"/>	<input type="text" value="1113"/>	Type <input type="text"/>	District <input type="text"/>			
3 ID <input type="text"/>	En Route	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	8 ID <input type="text"/>	En Route <input type="text"/>			
Type <input type="text"/>	District	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Type <input type="text"/>	District <input type="text"/>			
4 ID <input type="text"/>	En Route	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	9 ID <input type="text"/>	En Route <input type="text"/>			
Type <input type="text"/>	District	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	Type <input type="text"/>	District <input type="text"/>			



Custom Agri Systems - Napoleon

255 County Road R
Napoleon, OH 43545

Invoice

Date	Invoice #
8/31/2020	17057

Bill To
RIDGEVILLE WATER & SEWER 20524 STATE ROUTE 6 RIDGEVILLE CORNERS, OH 43555

Ship To
RIDGEVILLE WATER & SEWER 20524 STATE ROUTE 6 RIDGEVILLE CORNERS, OH 43555

P.O. No.	Terms	Due Date	Rep	Ship Date
	NET10	9/15/2020		

Description	Qty	U/M	Rate	Back Ordered	Amount
8/11/20 MANLIFT SERVICE CALL: STATE INSPECTOR GOT STUCK IN ELEVATOR. I WAS CALLED OUT TO SEE WHAT THE PROBLEM WAS & FOUND THAT HE WAS TRYING TO RUN CAR WITH TOP DOOR OPEN			150.00		150.00

Thank you for your business.	Subtotal	\$150.00
	Sales Tax (7.25%)	\$0.00
	Total	\$150.00
	Payments/Credits	\$0.00
	Balance Due	\$150.00



Custom Agri Systems - Napoleon

255 County Road R
Napoleon, OH 43545

Invoice

Date	Invoice #
8/31/2020	17058

Bill To
RIDGEVILLE WATER & SEWER 20524 STATE ROUTE 6 RIDGEVILLE CORNERS, OH 43555

Ship To
RIDGEVILLE WATER & SEWER 20524 STATE ROUTE 6 RIDGEVILLE CORNERS, OH 43555

P.O. No.	Terms	Due Date	Rep	Ship Date
	NET10	9/15/2020		

Description	Qty	U/M	Rate	Back Ordered	Amount
8/14/20 MANLIFT SERVICE CALL: STATE INSPECTOR TRIPPED BOTTOM SAFETY SWITCH TO TEST & COULDN'T RESET			150.00		150.00

Thank you for your business.	Subtotal	\$150.00
	Sales Tax (7.25%)	\$0.00
	Total	\$150.00
	Payments/Credits	\$0.00
	Balance Due	\$150.00



Maumee Valley Planning Organization

To: Donna Kirkbride, OPWC Representative
From: Dennis Miller, Executive Director
Copy: Steve Darmofol, TD Engineering, LLC
Date: August 12, 2020
Re: Pump Station Improvement Project, Ridgeville Township Water and District

Serving Defiance,
Fulton, Henry,
Paulding and
Williams County

Our office has reviewed the proposed Pump Station Improvement Project for the Ridgeville Township Water and Sewer District located at the northeast corner of the intersection of State Route 34 and County Road 22. Per the Farmland Preservation Review (G.E.O.-98-1 1 V), a review must be conducted on a project to evaluate the potential impact on productive farmland.

It has been determined that the project is located in an area dedicated to urban development. The site impacts an area previously occupied by a pump station facility. There is very little space in the existing right-of-way and the project will need to go outside of the right-of-way for both bypass pumping and construction to make improvements to the station, and to add permanent infrastructure including piping and adding an above grade valve enclosure and bypass pumping access structure. Some of these items need to be moved further behind the ODOT right-of-way on SR 34 to allow for safe sight distance at the intersection. The applicant is proposing a land acquisition of approximately 0.12 acres at this location. The infrastructure development will be restricted to an addition of 0.12 acre to the site and will have minimal significant impact on productive farmland. The project will not disturb important farmland. Thus, no mitigation measures will be required.

Sincerely,

Dennis Miller

Executive Director

1300 E. Second St., Suite 200
Defiance, Ohio 43512-9918
Phone 419-784-3882
Fax 419-784-2061

**DISTRICT 5
CAPITAL IMPROVEMENT PROJECTS
QUESTIONNAIRE
ROUND 35**

Name of Applicant: Ridgeville Township Water & Sewer District
 Project Title: Ridgeville Township Pump Station Improvements

The following questions are to be answered for each application submitted for State Issue II SCIP, LTIP and Loan Projects. Please provide specific information using the best documentation available to you. Justification of your responses to these questions will be required if your project is selected for funding, so please provide correct and accurate responses. **Communities and Townships under 5,000 in population should also complete the Small Government Criteria.**

1. What percentage of the project in repair A= 0 %, replacement B=100%, expansion C= 0 %, and new D= 0 %? (Use dollar amounts of project to figure percentages and make sure the total equals one hundred(100) percent) A+B= 100% C+D= 0 % **ORC Reference(s):164.06(B)(1); 164.14(E)(10)**

Repair/Replacement = Repair or Replacement of public facilities owned by the government (any subdivision of the state).

New/Expansion = Replacement of privately owned wells, septic systems, private water or wastewater systems, etc.

2a. Existing Physical Condition of Infrastructure **ORC Reference(s):164.06(B)(2);164.14(E)(9);164.14(E)(2); 164.14(E)(8)**

Points	Category	Description	Examples
10	Failing	Infrastructure has reached a point where it requires replacement, reconstruction or reconfiguration to fulfill its purpose	-Intersection Reconfiguration due to accident problem- Structural paving of 3.5" or greater of additional pavement - Pavement Widening to meet ODOT L&D Standards - Complete Pavement Reconstruction -Water or Sewer Line Replacement - Water or Sewer Plant Replacement - Widening graded shoulder width to ODOT L&D Standard -Complete Bridge or Culvert replacement
8	Poor	The condition is substandard and requires repair or restoration in order to return to the intended level of service and comply with current design standards. Infrastructure contains deficiency and is functioning at a diminished capacity.	-Multiple course of paving - Structural Culvert Lining - Bridge Deck Replacement - Replacement of a significant part of a water or sewer plant - Single course of paving with 25% base repair-Widening graded shoulder width to less than ODOT L&D Standard

6	Fading	The condition requires reconditioning to continue to function as originally intended.	-Single course of paving -Sewer Lining Projects -Water tower painting -Replacement of pumps, hydrants, valves, filters, etc in existing water and sewer systems-Widening aggregate berm on existing graded shoulder width
4	Fair	The condition is average, not good or poor. The infrastructure is still functioning as originally intended. Minor deficiencies exist requiring repair to continue to function as originally intended and/or to meet current design standards	
2	Good	The condition is safe and suitable to purpose. Infrastructure is functioning as originally intended, but requires minor repairs and/or upgrades to meet current design standards	
0	Excellent	The condition is new or requires no repair. Or, no supporting documentation has been submitted	

2b. Age of Infrastructure **ORC Reference(s):164.06(B)(2)**

Life	20	30	50
Project Type	Road	Wastewater and Water Treatment Pump Station	Bridge/Culvert, Sanitary Sewer, Water Supply, Storm Water, Solid Waste
Points			
0	0-4 Years	0-6 Years	0-10 Years
1	5-8 Years	7-12 Years	11-20 Years
2	9-12 Years	13-18 Years	21-30 Years
3	13-16 Years	19-24 Years	31-40 Years
4	17-20 Years	25-30 Years	41-50 Years
5	20+ Years	30+ Years	50+ Years

3. Health and Safety Rating: **ORC Reference(s):164.06(B)(4),164.14(E)(1); 164.14(E)(10)**

If the proposed project is not approved what category would best represent the impact on the general health and/or public safety?

ROADS

Extremely Critical: Resurfacing, Restoration, Rehabilitation and Reconstruction (4R) of a Major Access Road.*

Critical: Resurfacing, Restoration and Rehabilitation (3R) of a Major Access Road.*

Major:	Resurfacing, Restoration, Rehabilitation and Reconstruction (4R) of a Minor Access Road.*
Moderate:	Resurfacing, Restoration and Rehabilitation (3R) of a Minor Access Road.*
Minimal:	Preventative Maintenance of a Major Access Road.
No Impact:	Preventative Maintenance of a Minor Access Road.

Projects that have a variety of work will be scored in the LOWEST category of work contained in the Construction Estimate.

Road/Street Classifications:

<i>Major Access Road:</i>	<i>Roads or streets that have a dual function of providing access to adjacent properties and providing through or connecting service between other roads.</i>
<i>Minor Access Road:</i>	<i>Roads or streets that primarily provide access to adjacent properties without through continuity, such as cul-de-sacs or loop roads or streets.</i>
<i>Preventative Maintenance:</i>	<i>Non Structural Pavement work such as chip sealing, cape sealing, micro-surfacing, crack sealing, etc.</i>

*(3R) Resurfacing, Restoration and Rehabilitation - Improvements to existing roadways, which have as their main purpose, the restoration of the physical features (pavement, curb, guardrail, etc.) without altering the original design elements. **(Surface and Intermediate layer Mill and Fills, overlays with less than or equal to 3.5" of additional pavement, etc....)**

*(4R) Resurfacing, Restoration, Rehabilitation and Reconstruction - Much like 3R, except that 4R allows for the complete reconstruction of the roadway and alteration of certain design elements (i.e., lane widths, shoulder width, SSD, **overlays with greater than 3.5" of additional pavement.** etc.).

BRIDGES SUFFICIENCY RATING

Extremely Critical:	0-25, or a General Appraisal rating of 3 or less.
Critical:	27-50, or a General Appraisal rating of 4.
Major:	51-65 or a General Appraisal rating of 5 or 6.
Moderate:	66-80 or a General Appraisal rating of 7.
Minimal:	81-100 or a General Appraisal rating of more than 7.
No Impact:	Bridge on a new roadway.

WASTEWATER TREATMENT PLANTS

Extremely Critical: Environmental Protection Agency (EPA) orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.

- Critical: Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.
- Major: Replace deficient appurtenances. Update existing processes due to EPA recommendations.
- Moderate: Increase capacity to meet current needs or update processes to improve effluent quality.
- Minimal: New/Expansion project to meet a specific development proposal.
- No Impact: New/Expansion to meet future or projected needs.

WATER TREATMENT PLANT

- Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order.
- Critical: Improvements to meet Environmental Protection Agency (EPA) Safe Drinking Water Regulations and/or NPDES Orders.
- Major: Replace deficient appurtenances. Update existing processes due to EPA recommendations.
- Moderate: Increase capacity to meet current needs or update processes to improve water quality.
- Minimal: New/Expansion project to meet a specific development proposal.
- No Impact: New/Expansion to meet future or projected needs.

COMBINED SEWER SEPARATIONS (May be construction of either new storm or sanitary sewer as long as the result is two separate sewer systems.)

- Extremely Critical: EPA orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.
- Critical: Separate, due to chronic backup or flooding in basements.
- Major: Separate, due to documented water quality impairment, or due to EPA recommendations.
- Moderate: Separate, due to specific development proposal within or upstream of the combined system area.
- Minimal: Separate, to conform to current design standards.
- No Impact: No positive health effect.

STORM SEWERS

Extremely Critical:	EPA orders in the form of a consent decree, findings and orders or court order.
Critical:	Chronic flooding (structure damage).
Major:	Inadequate capacity (land damage).
Moderate:	Inadequate capacity with no associated damage.
Minimal:	New/Expansion to meet current needs.
No Impact:	New/Expansion to meet future or project needs.

CULVERTS

Extremely Critical:	Structurally deficient or functionally obsolete. Deterioration has already caused a safety Critical: hazard to the public.
Critical:	Inadequate capacity with land damage and the existing or high probability of property damage.
Major:	Inadequate capacity (land damage).
Moderate:	Inadequate capacity with no associated damage.
Minimal:	New/Expansion to meet current needs.
No Impact:	New/Expansion to meet future or projected needs.

SANITARY SEWERS

Extremely Critical:	EPA orders in the form of a consent decree, findings and orders or court order. Health Department Construction Ban.
Critical:	Replace, due to chronic pipe failure, chronic backup or flooding in basements. Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.
Major:	Replace, due to inadequate capacity or infiltration, or due to EPA recommendations.
Moderate:	Rehabilitate to increase capacity to meet current needs or to reduce inflow and infiltration.
Minimal:	New/Expansion project to meet a specific development proposal.
No Impact:	New/Expansion to meet future or projected needs.

SANITARY LIFT STATIONS AND FORCE MAINS

Extremely Critical: Structurally deficient. Deterioration has already caused a safety/health hazard to the public, or, EPA orders in the form of a consent decree, findings and orders or court order.

Critical: Inadequate capacity with actual or a high probability of property damage. Improvements ordered by the Environmental Protection Agency (EPA) in the form of NPDES Orders.

Major: EPA recommendations, or, reduces a probable health and/or safety problem.

Moderate: Rehabilitate to increase capacity to meet current needs.

Minimal: New/Expansion to meet a specific development proposal.

No Impact: New/Expansion to meet future or projected needs.

WATER PUMP STATIONS

Extremely Critical: Structurally deficient. Deterioration has already caused a safety hazard to the public, or, EPA orders in the form of a consent decree, findings and orders or court order.

Critical: Inadequate capacity with the inability to maintain pressure required for fire flows.

Major: Replace due to inadequate capacity or EPA recommendations.

Moderate: Rehabilitate to increase capacity to meet current needs.

Minimal: New/Expansion to meet a specific development proposal.

No Impact: New/Expansion to meet future or projected needs.

WATER LINES/WATER TOWERS

Extremely Critical: Solve low water pressure or excessive incidents of main breaks in project area.

Critical: Replace, due to deficiency such as excessive corrosion, etc.

Major: Replace undersized water lines as upgrading process.

Moderate: Increase capacity to meet current needs.

Minimal: New/Expansion project to meet a specific development proposal.

No Impact: New/Expansion to meet future or projected needs.

OTHER

Extremely Critical: There is a present health and/or safety threat.

- Critical: The project will provide immediate health and/or safety benefit.
- Major: The project will reduce a probable health and/or safety problem.
- Moderate: The project will delay a health and/or safety problem.
- Minimal: A possible future health and/or safety problem mitigation.
- No Impact: No health and/or safety effect.

NOTE: Combined projects that can be rated in more than one subset may be rated in the other category at the discretion of the District 5 Executive Committee. In general, the majority of the cost or scope of the project shall determine the category under which the project will be scored.

(Submittals without supporting documentation will receive 0 Points for this question.)

Extremely Critical ____, Critical ____, Major X, Moderate ____, Minimal ____, No Impact ____. Explain your answer. [See attached narrative and pictures.](#)

(Additional narrative, charts and/or pictures should be attached to questionnaire)

4. Identify the amount of local funds that will be used on the project as a percentage of the total project cost. **ORC Reference 164.06(B)(6); ORC 164.06(B)(3)**

A.) Amount of Local Funds = \$ 727,000.00
 B.) Total Project Cost = \$ 1,052,000.00

RATIO OF LOCAL FUNDS DIVIDED by TOTAL PROJECT COSTS (A÷B)= 69 %

Note: Local funds should be considered funds derived from the applicant budget or loans funds to be paid back through local budget, assessments, rates or tax revenues collected by the applicant.

5. Identify the amount of other funding sources to be used on the project, excluding SCIP or LTIP Funds, as a percentage of the total project cost. **ORC Reference(s): 164.06(B)(7); 164.14(E)(4)**

Grants 0 % Gifts 0 %, Contributions 0 %
 Other 0 % (explain) _____ , Total 0 %

Note: Grant funds and other revenues not contributed or collected through taxes by the applicant should be considered other funds. The Scope of Work for each Funding Source must be the same.

6. Total Amount of SCIP and Loan Funding Requested- An Applicant can request a grant per the categories below for points as indicated on the Priority Rating Sheet. If the Applicant is including a loan request equal to, but not exceeding 50% of the OPWC funding amounts listed below, there will be no point penalty. If loan funds requested are more than 50%, points as listed in the Priority Rating Sheet will apply. **ORC Reference(s): 164.14(E)(10); 164.06(B)(5)**

_____	\$500,001 or More
<u> X </u>	\$400,001-\$500,000
_____	\$325,001-\$400,000
_____	\$275,001-\$325,000
_____	\$175,001-\$275,000
_____	\$175,000 or Less

There are times when the District spends all of the grant money and has loan money remaining. When this happens, the district makes a loan offer in the amount of the requested grant to the communities that were not funded. The offers are made in the order of scoring. We need to know if you are not successful in obtaining grant dollars for your project if you would be interested in loan money:

YES X NO _____

(This will only be considered if you are not funded with grant money and there is remaining loan money.) **Please note: if you answer “no” you will not be contacted, only if you answer “yes” will an offer be made in the event that there is loan money remaining.**

7. If the proposed project is funded, will its completion directly result in the creation of permanent full-time equivalent (FTE) jobs (FTE jobs shall be defined as 35 hours/week) ? Yes ___ No X . If yes, how many jobs within eighteen months? ___ Will the completed project retain jobs that would otherwise be permanently lost? Yes ___ No X . If yes, how many jobs _____ **will be created/retrained** within 18 months **following the completion of the improvements?**

ORC Reference(s): 164.14(E)(3);164.14(E)(10)

(Supporting documentation in the form of letter from affected industrial or commercial enterprises that specify full time equivalent jobs that will be retained or created directly by the installation or improvement of Public infrastructure. Additional items such as; 1) newspaper articles or other media news accounts, 2) public meeting minutes, and/or 3) a letter from the County Economic Development Director or State of Ohio Economic Development Professional that alludes to the requirement for the infrastructure improvement to support the business. Submittals without supporting documentation will receive 0 points for this question.)

8. What is the total number of existing users that will directly benefit from the proposed project if completed? 205 (Use households served, traffic counts, etc. and explain the basis by which you arrived at your number.) **ORC Reference 164.14(E)(7); 164.06(B)(10)**

The pump stations serve 205 customers (with the value of 253.5 Equivalent Dwelling Units based on EPA Use Criteria)

9. Economic Distress Criteria **ORC Reference 164.06(B)(8)**

What is the Local Median Household Income as a percentage of the District Median Household Income?

 128.13 %. Please utilize the Economic Distress Scoring Criteria based on ACS 2013-2017 Data provided in Exhibit A. **Based on Ridgeville Township, Henry County**

10. Readiness to Proceed Criteria **ORC Reference 164.06(B)(9); ORC 164.14(E)(5)**

Please categorize the status of planning and design elements for the project.

- Plans have not begun yet (0 Points)
- Preliminary Engineering Complete (1 Point)
- Final Design Complete (2 Points)

11. Base Score Total for Questions 1-10= 76

12. County Subcommittee Priority Points= _____
(25-20-15 Points for each of the SCIP and LTIP Project Categories)

13. DISCRETIONARY POINTS (BY DISTRICT COMMITTEE ONLY)

13a. A **District Discretionary Point** may be awarded to projects that demonstrate significant Area-wide, County, or Community Impact. (Include documentation to support the claim of significance)
(Maximum of 1 Point at the discretion of the District Executive Committee) _____

ORC Reference 164.14(E)(7)

13b. A **District Discretionary Point** may be awarded to projects that demonstrate that the entity has maximized local financial resources including assessments. Provide a Fund Status Report and/or the water and sanitary waste utility rate structures are at least 2.5% of area median household income for combined systems and 1.5% of the area median household income for water and sanitary only systems. Please provide rate ordinances for water and sanitary sewer to be considered for discretionary points. (Maximum of 1 Point at the discretion of the District 5 Executive Committee) _____ **ORC Reference 164.06(B)(3)**

14. **Grand Total of Points** _____

15. Is subdivision's population less than 5,000 Yes No If yes, continue. You may want to design your project per Small Government Project Evaluation Criteria, released for the current OPWC Round to assist in evaluating your project for potential Small Government Funding. The Small Government Criteria is available on the OPWC website at

<https://www.pwc.ohio.gov/Portals/0/Data/SmallGovernment%20Round%2035%20Methodology.pdf?ver=2019-08-07-071749-143>

16. **OHIO PUBLIC WORKS COMMISSION SMALL GOVERNMENT PROGRAM GUIDELINES**

All projects that are sponsored by a subdivision with a population of 5,000 or less, and not earning enough points for District Funding from SCIP or LTIP Funds, are then rated using the Small

Government Program Rating Criteria for the corresponding funding round. In order to be rated the entity must submit the Small Government Supplement and their required budgets with their application. **Only infrastructure that is village- or township- owned is eligible for assistance.** The following policies have been adopted by the Small Government Commission:

- District Integrating Committees may submit up to seven (7) applications for consideration by the Commission. All 7 must be ranked, however, only the top five (5) will be scored. The remaining two (2) will be held as contingency projects should an application be withdrawn.
- Grants are limited to \$500,000. Any assistance above that amount must be in the form of a loan.
- Grants for new or expanded infrastructure cannot exceed 50% of the project estimate.
- The Commission may deny funding for water and sewer systems that are deemed to be more cost-effective if regionalized.
- If a water or sewer project is determined to be affordable, the project will be offered a loan rather than a grant. Pay special attention to the **Water & Wastewater Affordability Supplemental and the Small Government Water & Wastewater Affordability Calculation Worksheet. Both are available on the Small Government Program Tab at <https://www.pwc.ohio.gov/Programs/Infrastructure-Programs/Small-Government>**
- Should there be more projects that meet the “annual score” than there is funding, the tie breaker is those projects which scored highest under Health & Safety, with the second tie breaker being Condition. If multiple projects have equivalent Health & Safety and Condition scores they are arranged according to the amount of assistance from low to high. Once the funded projects are announced, “contingency projects” may be funded from project under-runs by continuing down the approved project list.
- Supplemental assistance is not provided to projects previously funded by the Commission.
- Applicants have 30 days from receipt of application by OPWC without exception to provide additional documentation to make the application more competitive under the Small Government criteria. Applications will be scored after the 30-day period has expired. The applicants for each District's two (2) contingency projects will have the same 30-day period to submit supplemental information but these applications will not be scored unless necessary to do so. **It is each applicant's responsibility for determining the need for supplemental material. The applicant will not be asked for or notified of missing information unless the Commission has changed the project type and it affects the documentation required. Important information may include, but is not limited to: age of infrastructure, traffic counts or utility users, median income information, user rates ordinances, and the Auditor's Certificate of Estimated Revenues or documentation from the Auditor of State that subdivision is in a state of fiscal emergency.**

If you desire to have your Round 35 project considered for Small Government Funding please download the Small Government Evaluation Criteria applicable to Round 35 by accessing the OPWC Website at
<https://www.pwc.ohio.gov/Portals/0/Data/SmallGovernment%20Round%2035%20Methodology.pdf?ver=2019-08-07-071749-143>

Please complete the Small Government Evaluation Criteria and attach all required supporting documentation and attach it to the District 5 Questionnaire for Round 35.

Date: 9/10/20
Signature: 
Title: Principal Engineer
Address: TD Engineering, LLC., 3909 Woodmont Rd., Toledo, OH 43613
Phone: 419-265-2400
FAX: _____
Email: steve.darmofal@tdengineeringllc.com

District 5 Capital Improvement Project Priority Rating Sheet, Round 35																	
COUNTY: <u>Henry</u>											PROJECT NUMBER:						
PROJECT: <u>Ridgeville Township Pump Station Improvements</u>																	
EST. COST: <u>\$1,052,000.00</u>																	
No.	A WEIGHT FACTOR	CRITERIA TO BE CONSIDERED	B PRIORITY FACTORS						A x B	PRIORITY FACTORS						No.	
			0	2	4	6	8	10		0	2	4	6	8	10		
1	1	(REPAIR OR REPLACE) vs. (NEW OR EXPANSION)						X	10	0%+	20%+	40%+	60%+	80%+	100%+	1	
										Repair or Replacement	Repair or Replacement	Repair or Replacement	Repair or Replacement	Repair or Replacement	Repair or Replacement		
2A	1	EXISTING PHYSICAL CONDITION Please refer to Criteria #2 of the Round 35 Scoring Methodology. Must submit substantiating documentation. (100% New or Expansion; 0 Points)						X	10	0	2	4	6	8	10	2A	
										Excellent	Good	Fair	Fading	Poor	Falling		
2B	1	AGE						X	5	Type	0	1	2	3	4	5	2B
										Road	0-4 Yrs	5-8 Yrs	9-12 Yrs	13-16 Yrs	17-20 Yrs	20+ Yrs	
										Wastewater	0-6 Yrs	7-12 Yrs	13-18 Yrs	19-24 Yrs	25-30 Yrs	30+ Yrs	
										Bridge/Culvert, Sanitary Sewer, Water Supply, Storm Water, Solid Waste	0-10 Yrs	11-20 Yrs	21-30 Yrs	31-40 Yrs	41-50 Yrs	50+ Yrs	
3	2	PUBLIC HEALTH AND/OR SAFETY CONCERNS Submittals without supporting documentation will receive 0 points for this question.					X		12	0	2	4	6	8	10	3	
										No Impact	Minimal	Moderate	Major	Critical	Extremely Critical		
4	2	LOCAL MATCHING FUNDS Percentage of Local Share (Local funds are funds derived from the applicant budget or a loan to be paid back through the applicant budget, assessments, rates or tax revenues).*						X	20	0	2	4	6	8	10	4	
										0%	10%	20%	30%	40%	50%		
5	1	OTHER FUNDING (Excluding Issue II Funds) (Grants and other revenues not contributed or collected through taxes by the applicant, including Gfts, Contributions, etc. - must submit copy of award or status letter.)	X						0	0	2	4	6	8	10	5	
										0%	10%	20%	30%	40%	50%		
6	2	OPWC GRANT AND LOAN FUNDS REQUESTED Please refer to Criteria #6 of the Round 35 Methodology for clarification.					X		16							6	
	2	Grant or Loan Only								-9	-8	0	8	9	10	6	
	2	Grant/Loan Combination								\$500,001 or more	\$400,001 to \$500,000	\$325,001 to \$400,000	\$275,001 to \$325,000	\$175,001 to \$275,000	\$175,000 or less	6	
	2	Grant/Loan Combination								\$750,000 or more	\$600,001 to \$750,000	\$487,501 to \$600,000	\$412,501 to \$487,500	\$282,501 to \$412,500	\$282,500 or less	6	
When scoring a project that is only grant or only loan. Please use the chart labeled "Grant or Loan Only". When scoring a grant/loan combination, score the project for the grant in the first chart, then use the second chart labeled "Grant/Loan Combination" to score the total (grant and loan combined). Use the lower of the two as the score.																	
7	1	JOB CREATION/RETENTION Indicate full time equivalent jobs, include supporting documentation in the form of a commitment letter from business or third party entity.	X						0	0-6 Jobs	7-14 Jobs	15-24 Jobs	25+ Jobs			7	
8	1	BENEFIT TO EXISTING USERS (households or traffic counts) Equivalent dwelling unit direct connections. Traffic Counts within two years with certified documentation, etc.	X						2	0-99 Users	100 - 349 Users	350 - 499 Users	500 - 749 Users	750 - 1000 Users	1000+ Users	8	
9	1	ECONOMIC DISTRESS Local MHI as a percentage of the District Median MHI	X						0	100%+	80%-100%	Less Than 80%				9	
10	1	READINESS TO PROCEED	X						1	Plans Not Begun Yet	Preliminary Engineering Complete	Final Design Complete				10	
11		SUBTOTAL RANKING POINTS (MAX. = 115)							76	Other Info: Does this project have a significant impact on productive farmland? YES (NO) Attach impact statement if yes. Is the Applicant ready to proceed to bids after State Approval within 6 months? YES (NO)							
12		COUNTY SUBCOMMITTEE PRIORITY POINTS (25-20-15)								District Discretionary Point may be awarded to projects that demonstrate significant Area-wide, County, or Community Impact. Include documentation to support the claim of significance.							
13A		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX.=1)								District Discretionary Point may be awarded to projects that demonstrate that the entity has maximized financial resources including assessments and utility rate structure.							
13B		DISCRETIONARY POINTS (BY DISTRICT ONLY) (MAX.=1)															
14		GRAND TOTAL RANKING POINTS															

* Applicants must certify local and other share contributions. Specify, all funding sources to be utilized as local share at the time of application submittal.



Ohio Public Works Commission

**Small Government
Capital Improvements Program**

FY 22 / Round 35 Methodology - Rating Scales
(July 1, 2021 Agreement Release)

Approved July 23, 2020

Ohio Public Works Commission
65 East State Street, Suite 312
Columbus, Ohio 43215
<http://www.pwc.ohio.gov>

Ridgeville Township Water & Sewer District
Ridgeville Township Pump Station Improvements

Complete and compliant support documentation must be provided for a criterion to be awarded points. See Applicant Manual for more information.

1. Ability and Effort of the Applicant to Finance the Project (Maximum 10 points)

A. Roads, Bridges/Culverts, Storm Water, Solid Waste Projects Only – “Auditor’s Certificate of Estimated Resources” showing fund detail, as provided in ORC sections 5705.35 and 5705.36 is used to determine potential financial resources available for the project. Score is based on the project’s total cost as a percentage of financial resources.

- 0 Total project cost represents 0 to 20% of subdivision's total combined funds legally eligible for infrastructure type
- 2 Total project cost represents 21 to 40% of subdivision's total combined funds legally eligible for infrastructure type
- 4 Total project cost represents 41 to 60% of subdivision's total combined funds legally eligible for infrastructure type
- 6 Total project cost represents 61 to 80% of subdivision's total combined funds legally eligible for infrastructure type
- 8 Total project cost represents 81 to 100% of subdivision's total combined funds legally eligible for infrastructure type
- 10 Total project cost exceeds 100% of subdivision's total combined funds legally eligible for infrastructure type, or subdivision is in fiscal emergency

B. Water and Wastewater Projects Only – Determined by SG Administrator according to the Water & Wastewater Ability & Effort calculation described in Applicants Manual. Information is obtained from both water and wastewater rate ordinances, Small Government Water & Wastewater Ability & Effort Supplemental, and data from the *U.S. Census Bureau*. Points are provided for the hours worked to pay for water and wastewater services according to the highest of two variances as a percentage above or below State Averages: weighted average of household income or percentage of households making less than \$25,000.

- 0 More than 50% above state average
- 2 25.1% - 50% above state average
- 4 0 - 25% above state average
- 6 0.1% - 25% below state average
- 8 25.1% to 50% below state average
- 10 More than 50% below state average

2. Importance of Project to Health and Safety of Citizens – Score is assigned according to the application project description and any pertinent supplemental documentation. (Maximum 10 points)

A. Road, Bridge, Culvert

- 0 New infrastructure to meet future or projected needs
- 2 New infrastructure to meet current needs; Roadway surface paving less than 2 inches; Bridges with General Appraisal of 6 or above or with a Sufficiency Rating of 81-100

- 4 Roadway surface paving equal to or greater than 2 inches with/without milling; Replace or install signal where warranted; Bridges with a General Appraisal of 5 or Sufficiency Rating of 66-80; Culvert replacement with no associated damage
- 6 Road widening to add paved shoulders or for safe passage, and/or roadway paving with full-depth base repair equal to or greater than 5% of roadway surface area; Intersection improvement to add turn lanes or realignment; Bridges with a General Appraisal of 4 or Sufficiency Rating of 51-65; Culverts with inadequate flow capacity
- 8 Complete roadway full-depth reconstruction (includes removal/replacement of base) or reclamation with/without drainage; Widening to add travel lanes; Intersection improvements to address excessive accident rate and/or inadequate level of service with Crash Reduction Factor ($0.0 < CRF < 0.2$); Bridges with a General Appraisal of 3 or Sufficiency Rating of 26-50; Culverts with inadequate flow capacity and property damage (i.e. flooding)
- 10 Complete roadway reconstruction or reclamation with/without drainage with widening to add travel lanes; Intersection improvement to address excessive accident rate and/or inadequate level of service with Crash Reduction Factor ($CRF \geq 0.2$); Bridges with General Appraisal of 2 or less, or Sufficiency Rating of less than 26; Culverts that are structurally deficient

B. Water, Wastewater, Storm Water, Solid Waste

- 0 Infrastructure to meet future or projected needs
- 2 Expanded infrastructure to meet specific development proposal
- 4 Infrastructure to meet current needs; Update processes to improve effluent or water quality; To remain in compliance with permit due to increased standards; Increase storm sewer capacity in which there is no associated land damage; Increase sanitary sewer capacity; Replace water meters as part of an upgrade
- 6 OEPA recommendations; District health board recommendations; Increase storm sewer capacity that has associated land damage; Replace undersized waterlines as part of upgrade; Install new meters or replace meters that have exceeded useful life
- 8 Replacement of storm or sanitary sewers due to chronic flooding, back-up, or property damage; Inflow and/or Infiltration; Inadequate capacity to maintain pressure required for fire flows; Replacement of waterlines or towers due to excessive corrosion
- 10 OEPA Findings & Orders, OEPA orders contained in permit, Consent Decree or Court Order; Structural separations (CSOs) Age and Condition of System to be repaired or replaced. This is a two-part criterion. (Maximum 10 points)

3. **Age & Condition of System to be repaired or replaced**

Part I – Age: This uses provided documentation for existing infrastructure. Documentation pertains to source documentation or from a compliant letter written by an eligible local official who can vouch for the time period during his/her term in office. If no documentation the default score is 1 point. (Maximum 5 points)

Life	20	30	50
Project Type	Road	Wastewater Pump Stations	Bridge/Culvert. Sanitary Sewer, Water, Storm Water, Solid Waste
Points			
0	New / Expansion	New / Expansion	New / Expansion
1	2015-2020	2012-2020	2005-2020
2	2010-2014	2005-2011	1994-2004
3	2005-2009	1997-2004	1982-1993
4	2000-2004	1990-1996	1970-1981
5	1999 or before	1989 or before	1969 or before

Pump Station
Plans are record
drawings from
1982

Part II – Condition (Maximum 5 points)

- 1 New/Expansion: New or expansion project components represent at least 50% of improvements
- 2 Expansion: New or expansion project components represent between 25% and 49% of improvements
- 3 Poor: Infrastructure requires repair to continue functioning as originally intended and/or upgrade to meet current design standards.
- 4 Critical: Infrastructure requires replacement to continue functioning as originally intended.
- 5 Failed: Not functioning

4. **Leveraging Ratio** – Local and all non-OPWC funding sources as a percentage of total funding. (Maximum 10 points)

	Repair/Replacement (Poor/Critical/Failed in Criterion 3)	New/Expansion (New/Expansion &/or Expansion in Criterion 3)	
0	10 or less	50 or less	Total Project = \$1,052,000 OPWC funding = \$487,500 Local/Non-OPWC Funding = \$564,500 Local/Non-OPWC percent = \$564,500/\$1,052,000 = 53.7%
1	11-15	51-55	
2	16-20	56-60	
3	21-25	61-65	
4	26-30	66-70	
5	31-35	71-75	
6	36-40	76-80	
7	41-45	81-85	
8	46-50	86-90	
9	51-55	91-95	
10	56 or more	96 or more	

5. **Population Benefit** – Number of those to benefit directly from the improvement as a percentage of applicant’s total population. (Maximum 5 points)

- 0 10% or less
- 1 25% - 11%
- 2 35% - 26%
- 3 45% - 36%
- 4 55% - 46%
- 5 56% or more**

This project serves
205 of the 249
(82%) customers
in the Ridgeville
Twp. Sewer
District

6. **District Priority Ranking as provided by District** (Maximum 10 points)

- 6 5th ranked district project
- 7 4th ranked district project
- 8 3rd ranked district project
- 9 2nd ranked district project
- 10 1st ranked district project

7. **Amount of OPWC funding requested** (Maximum 10 points)

- 0 \$500,000 or more
- 5 \$250,000 - \$499,999**
- 10 249,999 or less

8. **Loan Request as a percentage of OPWC assistance** (Maximum 10 points)

- 1 15 - 29% of OPWC assistance
- 5 30 - 49% of OPWC assistance**
- 10 50 - 100% of OPWC assistance

9. **Useful Life of Project** – Taken from engineer’s useful life statement. (Maximum 5 points)

- 1 7 - 9 years
- 2 10 - 14 years
- 3 15 - 19 years
- 4 20 - 24 years
- 5 25 years or more**

10. **Median Household Income** – Applicant’s MHI as a percentage of the statewide MHI. Information derived from the most recent 5-year American Community Survey as published by the Ohio Development Services Agency. (Maximum 10 points)

- 2 110% or more**
- 4 100% - 109%
- 6 90% - 99%
- 8 80% - 89%
- 10 79% or less

Ridgeville Twp
MHI = \$70,417.

Ohio statewide
MHI = \$54,533

$\$70,417 / \$54,533$
= 129%

11. **Readiness to Proceed** (Maximum 10 points)

Part I – Status of Plans – This uses the Small Government Commission’s Engineer’s Plan Status Certification. (Maximum 5 points)

0 Plans not yet begun

2 Surveying through Preliminary Design Completed (Items A-C)

5 Surveying through final construction plans, and secured permits and right-of-way as appropriate (Items A-H)

Part II – Status of Funding Sources – This uses source documentation including CFO certifications and loan letters. (Maximum 5 points)

0 All funds not yet committed

3 Applications submitted to funding entities

5 All funding committed

Small Government Commission
Water & Wastewater Ability & Effort Supplemental
 (This form must be completed and submitted for all Water and Wastewater applications)

Applicant: Ridgeville Township Water & Sewer District

System Users – The Small Government Commission will use households from the most recent decennial Census of Population and Housing unless a system-generated user report for inside users is provided or Equivalent Dwelling Units (provide calculation if using EDUs).

There are 249 sewer customers in the Ridgeville Township Water & Sewer District. The pump station project serves approximately 205 customers 249 customers

Usage – The Small Government Commission will assume 4,500 gallons per month unless a system-generated usage report is provided proving higher consumption. 4,500 gallons/mo.

Rates – Provide both water and wastewater rates, and any surcharges. Attach all relevant ordinances/resolutions showing the effective dates and rate tables. If service is supplied by a different entity the applicant must provide the same information as if it were supplying the service. Calculation of rates must be clear as supported by ordinance or resolution. Calculation must be for rates in effect and in active billing by December 2020; approved rates for a future date will not be accepted (see exception for new systems in Applicants Manual).

WATER (Note that water billing is through Village of Archbold)

Billing Period:	Monthly	<u>X</u>	Quarterly	_____	Other	_____
Unit of Measurement:	Gallons	<u>X</u>	Cubic Feet	_____	Flat Rate	_____
Base Charge	\$	<u>9.83</u>			\$9.83/mo. ready to serve billing charge	
Second Increment	\$	<u>16.88</u>			0 to X gallons or 0 to X cubic feet	
Additional Increments	\$	_____			\$ per unit from X to Y	\$3.75 per 1,000 gallons for 1st 1,000,000 gallons.
Additional Increments	\$	_____			\$ per unit from Y to Z	
Surcharges	\$	<u>13.36</u>			50% surcharge for users outside the Village of Archbold limits	
TOTAL	\$	<u>40.07</u>				

WASTEWATER

Billing Period:	Monthly	<u>X</u>	Quarterly	_____	Other	_____
Unit of Measurement:	Gallons	_____	Cubic Feet	_____	Flat Rate	<u>X</u>
Base Charge	\$	<u>30.00</u>			0 to X gallons or 0 to X cubic feet	
Second Increment	\$	_____			\$ per unit from X to Y	
Additional Increments	\$	_____			\$ per unit from Y to Z	
Additional Increments	\$	_____				30.00/mo. flat charge for a residential home
Surcharges	\$	_____				
TOTAL	\$	<u>30.00</u>				

SMALL GOVERNMENT COMMMISION USE ONLY	
Water	_____
Wastewater	_____
Determination	_____

**Small Government Commission
Engineer's Plan Status Certification
Required for Criterion No. 11, Part I**

Applicant: Ridgeville Township Water & Sewer District

District No.: 5

Project Name: Ridgeville Township Pump Station Improvements

Item	Necessary for project?		Status	Completion Date	
Met Completion dates for Items A - C (2 points)					
A	Surveying	Y <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>	Surveying is complete	7/31/20
B	R/W Acquisition Identified	Y <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>	Area of required land acquisition has been identified.	9/1/20
C	Preliminary Design	Y <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>	Preliminary design, including layout and pump station sizing is complete	9/1/20
Met Completion dates for Items A - H (5 points)					
D	Final Construction Plans	Y <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>	Final design drawings have been started	Not yet complete
E	Permit to Install Issued	Y <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>	PTI is required but has not been submitted to Ohio EPA	Not yet complete
F	NPDES Issued	Y <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>	Not required for this project	N/A
G	Other Permits Issued	Y <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>	An ODOT permit will be required but has not been applied for yet	Not yet complete
H	Executed Right of Way Option or Agreement	Y <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>	Landowner has been contacted about acquisition but agreement not yet made	Not yet complete

I hereby certify that the information above is true and correct to the best of my knowledge and belief.

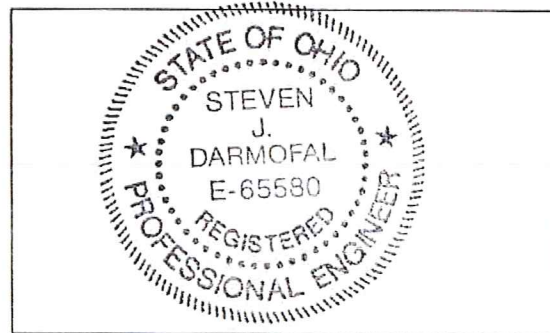
Steven J. Darmofal, PE

Engineer's Printed Name

Engineer's Signature

Date

Steven J. Darmofal
9/9/20



Engineer's Stamp/Seal

Small Government Self-Score

(Input Score in box for each criterion; will total automatically)

Applicant: RIDGEVILLE TOWNSHIP WATER & SEWER DISTRICT

SCORE

1 Ability & Effort (Use A or B according to project type)	
A. <i>Roads, Bridges/Culverts, Storm Water, Solid Waste Projects ONLY</i>	<input type="text"/>
0 2 4 6 8 10	
B. <i>Water & Wastewater Projects ONLY</i>	<input type="text" value="N/A"/>
Calculated by Administrator	
2 Health & Safety (Use A or B according to project type)	
A. <i>Road, Bridge, Culvert</i>	<input type="text"/>
0 2 4 6 8 10	
B. <i>Water, Wastewater, Storm Water, Solid Waste</i>	<input type="text" value="4"/>
0 2 4 6 8 10	
3 Age & Condition	
I. <i>Age</i>	<input type="text" value="5"/>
0 1 2 3 4 5	
II. <i>Condition</i>	<input type="text" value="4"/>
1 2 3 4 5	
4 Leveraging Ratio	<input type="text" value="9"/>
0 1 2 3 4 5 6 7 8 9 10	
5 Population Benefit	<input type="text" value="5"/>
0 1 2 3 4 5	
6 District Priority Ranking - Completed by Administrator	<input type="text" value="N/A"/>
7 OPWC Funds Requested	<input type="text" value="5"/>
0 5 10	
8 Loan Request (Default 0 points if no loan requested)	<input type="text" value="5"/>
1 5 10	
9 Useful Life	<input type="text" value="5"/>
1 2 3 4 5	
10 Median Household Income	<input type="text" value="2"/>
2 4 6 8 10	
11 Readiness to Proceed	
I. <i>Status of Plans</i>	<input type="text" value="2"/>
0 2 5	
II. <i>Status of Funding</i>	<input type="text" value="0"/>
0 3 5	
TOTAL	<input type="text" value="46"/>

SEWER RATES

SEWER RATES		EFFECTIVE 7/1/2019			
RATE #	DESCRIPTION	CHARGE TYPE	RATE / 100 gal	EXISTING AMOUNT	* NEW * AMOUNT *
SW 1	Single Unit Residential	Flat	0.90	25.00	30.00
SW 2	Residential Vacant	Flat	0.90	9.38	11.25
SW 3	Church Parsonages	Flat	0.90	25.00	30.00
SW 4	NWO Juvenile Detention	Flat	---	100.00	100.00
SW 5	CCNO	Flat	---	400.00	400.00
SW 6	Single Unit Comm / Ind	Flat	0.90	25.00	30.00
SW 7	Comm / Ind Vacant	Flat	0.90	9.38	11.25
SW 8	Minimum Charge - 30.00	Usage	0.90	25.00	30.00
SW 9	Minimum Charge - 31.50	Usage	0.90	26.25	31.50
SW 10	Minimum Charge - 37.50	Usage	0.90	31.25	37.50
SW 11	Minimum Charge - 40.50	Usage	0.90	33.75	40.50
SW 12	Minimum Charge - 97.50	Usage	0.90	81.25	97.50
SW 13	Minimum Charge	Usage			
SW 14	Minimum Charge - 225.00	Usage	0.90	187.50	225.00
SW 15	Minimum Charge - 270.00	Usage	0.90	225.00	270.00
SW 16	Minimum Charge - 967.50	Usage	0.90	253.13	967.50
SW 17	Minimum Charge - 489.38	Usage	0.90	407.81	489.38
SW 18	Minimum Charge - 1,099.00	Usage	0.90	915.94	1,099.00
SW 19	Minimum Charge - 2,985.00	Usage	0.90	2,487.13	2,985.00
SW 20	Minimum Charge - 9,753.75	Usage	0.90	8,128.13	9,753.75
EXAMPLE:	(SW18) Four County CC: 1 unit (\$30.00) x unit equivalent (3.75/100 students) x 977 students = \$1099.00 (30.00 x .0375 x 977 = \$1,099.00)				

Board of Trustees

Chairman

Timothy W. Holley

Vice-Chairman

Phillip E. Miller

Sec/Treasurer

Micah D. Grime

Operations Manager

Terry L. Bostelman

Member

Austin J. Sears



Ridgeville Township Water & Sewer District

Minutes of The Meeting of February 14, 2019

The meeting was called to order by Chairman T. Holley, with Board members P. Miller, T. Bostelman and A. Sears present. M. Grime was absent. Clerk J. Shotwell was in attendance.

IFM president, Richard Bennett, and technician, Tom Roth were present at the meeting to further discuss problems, procedures and possible Lift Station improvements.

The minutes of the January 10, 2019 District Board meeting were approved as presented on motion by T. Bostelman, second by P. Miller. The vote being Yea by all Board members present.

The UAN System & Primary Bank reconciliations for December, 2018 and January, 2019 were presented and approved on motion by A. Sears, second by P. Miller. Included were the Cash Summary by Fund Reports for the same time period. The vote being Yea by all Board members present.

Warrants #8915 through #8934 in the amount of \$20,237.27 were approved for payment, as was the monthly charge of \$15.00 for the Sherwood State Bank ACH Origination File Fee for January, 2019 on motion by A. Sears, second by P. Miller. The vote being Yea by all Board members present.

There was no sewer plant report.

There were 7 delinquent accounts listed (will be 30 days or more past due on 02/25/19).

Letters for the July, 2019 Sewer Service Rate Increase were sent out to all accounts on February 1, 2019. The letters included the normal February billing cards.

There were no service requests.

DECEMBER 13, 2018 MEETING MINUTES

A call will be made to IFM to ask if their President could be present at the District's January Board meeting.

Under *Old Business*, an updated Income/Outgo spread sheet was presented showing the District's financials as of December 13, 2018.

The Clerk stated that the final accounting of the crop sales, after harvesting, showed the District made a profit of \$2,707.76.

The Lift Stations access door(s) and generator door keys will be placed in the new lock boxes that have been received, and the boxes will be attached to their respective equipment as soon as the persons who use the keys have been notified.

A quote from Nofzinger Electric was discussed. The board requested more information, specifically regarding the grounding situation, before a decision on the work will be made.

The slate of officers for the RTWSD Board of Trustees for 2019 was accepted by acclimation. The slate is as follows:

Chairman	Timothy W. Holley
Vice-Chairman	Phillip E. Miller
Sec/Treas	Micah D. Grime
Operations Manager	Terry L. Bostelman

Resolution #2018-05, *Electing Officers For The Ridgeville Township Water & Sewer District Board of Trustees For The Fiscal Year 2019*, was presented for signatures.

The monthly Sewer Board meeting time and place was discussed. A motion to keep the second Thursday of the month at 7:30 pm, and at the office of the Ridgeville Township Water and Sewer District, 20-524 US Hwy 6, Ridgeville Corners, Ohio was made by P. Miller, second by A. Sears. The vote being Yea by all Board members.

Discussion followed regarding a proposed sewer rate increase for the District, due to upcoming sewer system projects, and the new sewer rates proposed by Archbold (as of June 1, 2019 which will impact the District). It was requested that a letter be sent out with the February, 2019 District billing to announce the District's proposed increase in July, 2019. An increase of 20% was suggested, resulting in the bill for a residential unit to go from \$25 to \$30 a month.

There being no other business, a motion to adjourn was made by A. Sears, second by M. Grime. The vote being Yea by all Board members.

Timothy W. Holley Chairman

Phillip E. Miller Vice-Chairman

USAGES/BILLING AMOUNTS BY RATE
 Sewer Service Customers - Systemwide

Date: 05/06/20
 Time: 2:52pm
 Page: 1

Ridgeville Water and Sewer

Rate	Description	Customers	Amt Billed	Current Usage
SW 1	SEWER SERVICE - SINGLE UNIT	194	5,820.00	0.0000
SW 2	RESIDENTIAL VACANT	3	22.50	0.0000
SW 3	CHURCH PARSONAGE	1	30.00	0.0000
SW 6	COMMERCIAL / INDUSTRIAL	3	90.00	189.0000
SW 7	COM/IND VACANT	2	22.50	4.0000
SW 8	USAGE MIN 30.00	23	1,142.10	775.0000
SW 9	USAGE MIN 31.50	1	49.50	55.0000
SW10	USAGE MIN 37.50	4	158.40	85.0000
SW11	USAGE MIN 40.50	3	135.00	115.0000
SW12	USAGE MIN 97.50	1	97.50	79.0000
SW14	USAGE MIN 225.00	1	225.00	0.0000
SW15	USAGE MIN 270.00	1	293.40	326.0000
SW16	USAGE MIN 967.50	1	967.50	472.0000
SW17	USAGE MIN 489.38	2	489.38	275.0000
SW18	USAGE MIN 1,099.00	2	1,288.80	0.0000
SW19	USAGE MIN 2,985.00	6	2,985.00	893.0000
SW20	USAGE MIN 9,753.75	1	12,293.10	13,659.0000
		249	26,109.68	16,927.0000

ORDINANCE NO. 2019-62

PROVIDING FOR A WATER RATE ADJUSTMENT

WHEREAS, it is necessary to increase certain rates and charges for water service rendered to the Village of Archbold and to its inhabitants and other users so as to produce sufficient revenue to pay the operating, maintenance and capital expenses of its water works system; and

NOW, THEREFORE, BE IT ORDAINED by the Council of the Village of Archbold, Fulton County, Ohio, as follows:

Section 1. That beginning with the June 1, 2020 Billing; the following monthly rates for supplying of water services by said waterworks system shall be computed on the following rate schedules for 2020 as shown in Table A.

A. 2020 Rate Schedule-effective 6-1-2020

Ready to Serve Billing Charge - \$9.83 per month	<i>3% Increase</i>
Water Usage:	
1st 1,000,000 gallons - \$3.75 per 1,000 gallons	<i>3% Increase</i>
Next 10,000,000 gallons - \$3.18 per 1,000 gallons	<i>3% Increase</i>
Over 11,000,000 gallons - \$2.93 per 1,000 gallons	<i>3% Increase</i>
The minimum monthly charge shall be \$13.58	<i>3% Increase</i>

Section 2. The Village Council also directs the Administrative and Utility Staff to meet with the Village's largest water and wastewater user at a minimum of one time after the first of each calendar year.

Section 3. That the monthly rates charged water users outside the Village limits shall be the same as those charged to the same class of users within the Village, plus upto an additional fifty percent (50%).

Section 4. That in the event any water rent charged against any tenant or premises is not paid on or before the tenth day of the calendar month of billing, a penalty of ten per cent (10%) of the original charge shall be added to and collected as a part of such bill.

Section 5. The Village shall reserve the right, but has no obligation, to negotiate a contract specifying different rates than those contained in this ordinance with any industrial or commercial customer who uses more than an average of 1,000,000 gallons per month.

Section 6. Each water charge levied pursuant to this ordinance is hereby made a lien upon the premises charged therewith, and if the same is not paid within thirty days after it shall be due and payable, it may be certified to the Auditor of Fulton County, who shall place the same on the tax duplicate, with interest and penalties allowed by law, and be collected as other municipal taxes are collected.

Section 7. Any prior rate increase ordinances or conflicting ordinances, resolutions, or parts thereof, are repealed.

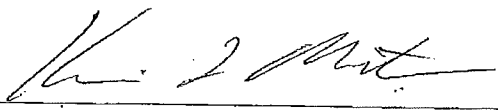
Section 8. It is hereby found and determined that all formal actions of this Council concerning and relating to the passage of this ordinance were adopted in an open meeting of this Council and that all deliberations of this Council and any of its committees that resulted in such formal action were in meetings open to the public, in compliance with all legal requirements including Section 121.22 of the Ohio Revised Code.

1st Reading- November 18, 2019

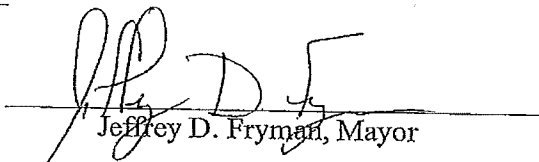
2nd Reading- December 2, 2019

3rd Reading- December 16, 2019

Ordinance Effective: December 16, 2019

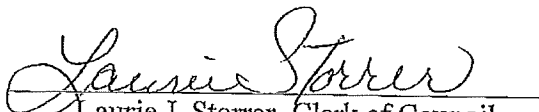


Kevin L. Morton, Council President



Jeffrey D. Fryman, Mayor

Attest:


Laurie J. Storrer, Clerk of Council

SANITARY SEWER IMPROVEMENTS

HENRY COUNTY SEWER DISTRICT RIDGEVILLE CORNERS, OHIO CONTRACT B

INDEX OF SHEETS

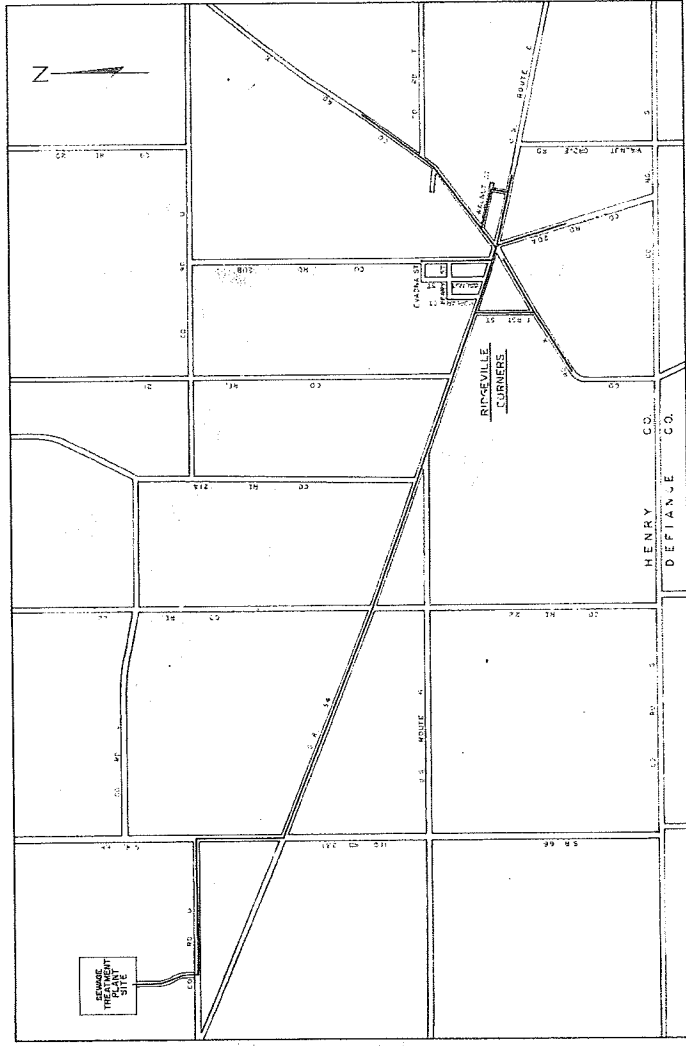
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HENRY COUNTY
BOARD OF COMMISSIONERS

BY Walter L. Schell CHAIRMAN DATE 2-22-81
 BY Stephen Kuhn MEMBER DATE 2-22-81
 BY Walter L. Schell MEMBER DATE 2-22-81

BY Lester H. Poggenmeyer, PE DATE 2-22-81
 LESTER H. POGGENMEYER, PE

LESTER H. POGGENMEYER, PE, INC.
 ENGINEERS, ARCHITECTS, PLANNERS PH. 419-362-7537
 121 EAST WOOSTER STREET DOWLING GREEN, OHIO 43002



LOCATION MAP
SCALE 1" = 200'



Q.D.O.T. STANDARD DRAWINGS

GR-2B	DATED	12-6-75
GR-4	"	12-6-75
GR-4A	"	7-26-76
MH-3	"	6-12-75
CB-2-2 ABB	"	5-1-79
CB-3A	"	5-1-79

THE ENGINEER'S CONSTRUCTION COST ESTIMATE
 FOR CONTRACT 'B' IS 1,870,000 DOLLARS

LEGEND

- CENTER LINE
- EXISTING RIGHT-OF-WAY
- EXISTING MANHOLE
- EXISTING STORM LINE
- EXISTING GAS LINE
- PROPOSED SEWER LINE
- PROPOSED LIFT STATION
- EXISTING MANHOLE
- PROPOSED MANHOLE
- EXISTING CATCH BASIN
- EXISTING GAS VALVE
- EXISTING GAS METER
- EXISTING POWER POLE
- EXISTING TELEPHONE POLE
- EXISTING SIGN
- EXISTING BRACE POLE
- EXISTING TREES & STUMPS
- PROPOSED CATCH BASIN
- EXISTING WELLS
- EXISTING SEPTIC TANKS
- EXISTING UNDERGROUND TELEPHONE

UTILITY COMPANIES

- OHIO GAS COMPANY
 134 N. FULTON ST.
 COLUMBUS, OHIO 43260
 PHONE (614) 257-6280
- TOLEDO EDISON COMPANY
 500 MADISON STREET
 TOLEDO, OHIO 43606
 PHONE (419) 257-6280
- RIDGEVILLE CORNERS TELEPHONE COMPANY
 COUNTY ROAD 20 B
 RIDGEVILLE, OHIO 43085
 PHONE (419) 267-3885
- MICHIGAN & WISCONSIN PIPE LINE COMPANY
 10500 W. 25th ST.
 CLEVELAND, OHIO 44122
 PHONE (419) 336-5926
- AMERICAN TELEPHONE & TELEGRAPH COMPANY
 SOUTH MAIN STREET
 WEST RIVER, OHIO 43081

